



ENGLISH

Datasheet

RS PRO 2m Power Cable

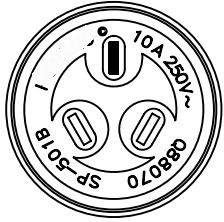
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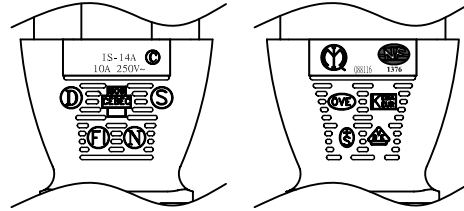
CONTENT

1. Finished Production Drawing
2. Plug Drawing
3. Connector Drawing
4. Product Specification
5. Characteristic
6. Safety Certification

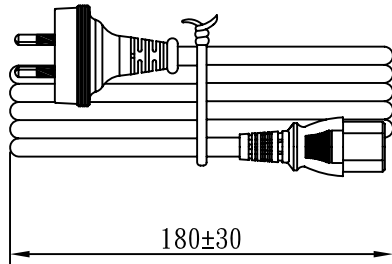
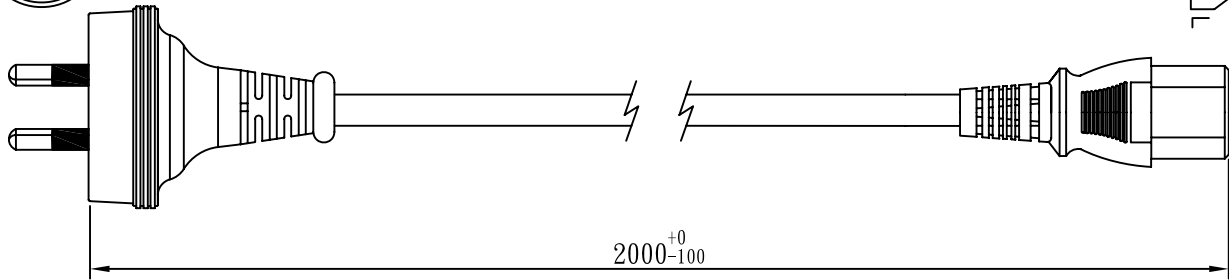
MARKING :



MARKING :



No	BOM ITEM	Q' TY	P/N
1	SAA-118 INSULATION BLADE	2 pcs	BBN118IN
2	SP-502B INNER BODY	1 pcs	MI502000
3	PVC 45P (SA87, SP-501B)	40 g	RPP04512
4	KPR-14 BLADE	2 pcs	BBB14000
5	IS-14A INNER BODY	1 set	MI014A00
6	PVC 45P (SA87, IS-14A)	22 g	RPP04512
7	PE TIE (Black , 6 inch)	1 pcs	KBB10006



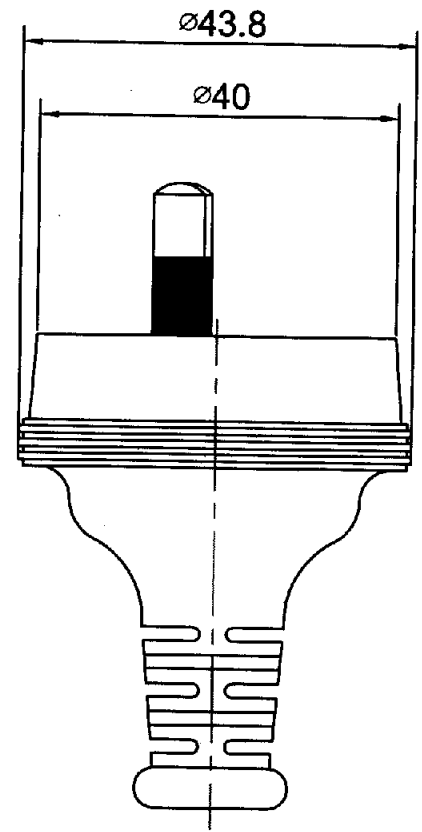
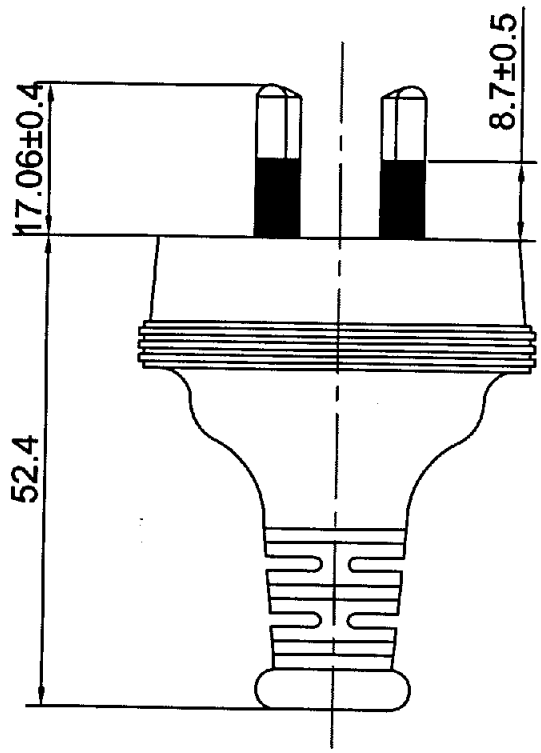
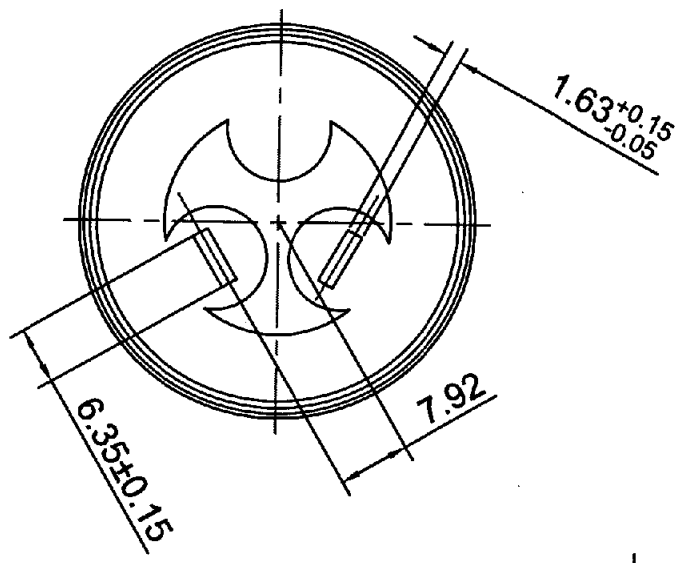
WIRING COLOR:

N: Blue
L: Brown

LENGED ON CORD: (208-14)

SGIS <VDE> KEMA-KEUR H05VV-F <VE> △ CEBC 809 S D N E
 NF-USE 1346 IEMMEQU H05VV-F 2x0.75mm² 60227 IEC 53 RVV 300/500V CC
 A003083 2ASL/75 4V-75 V-75 (75°C) 250/440V ORDINARY DUTY Q88228 -LF- CE

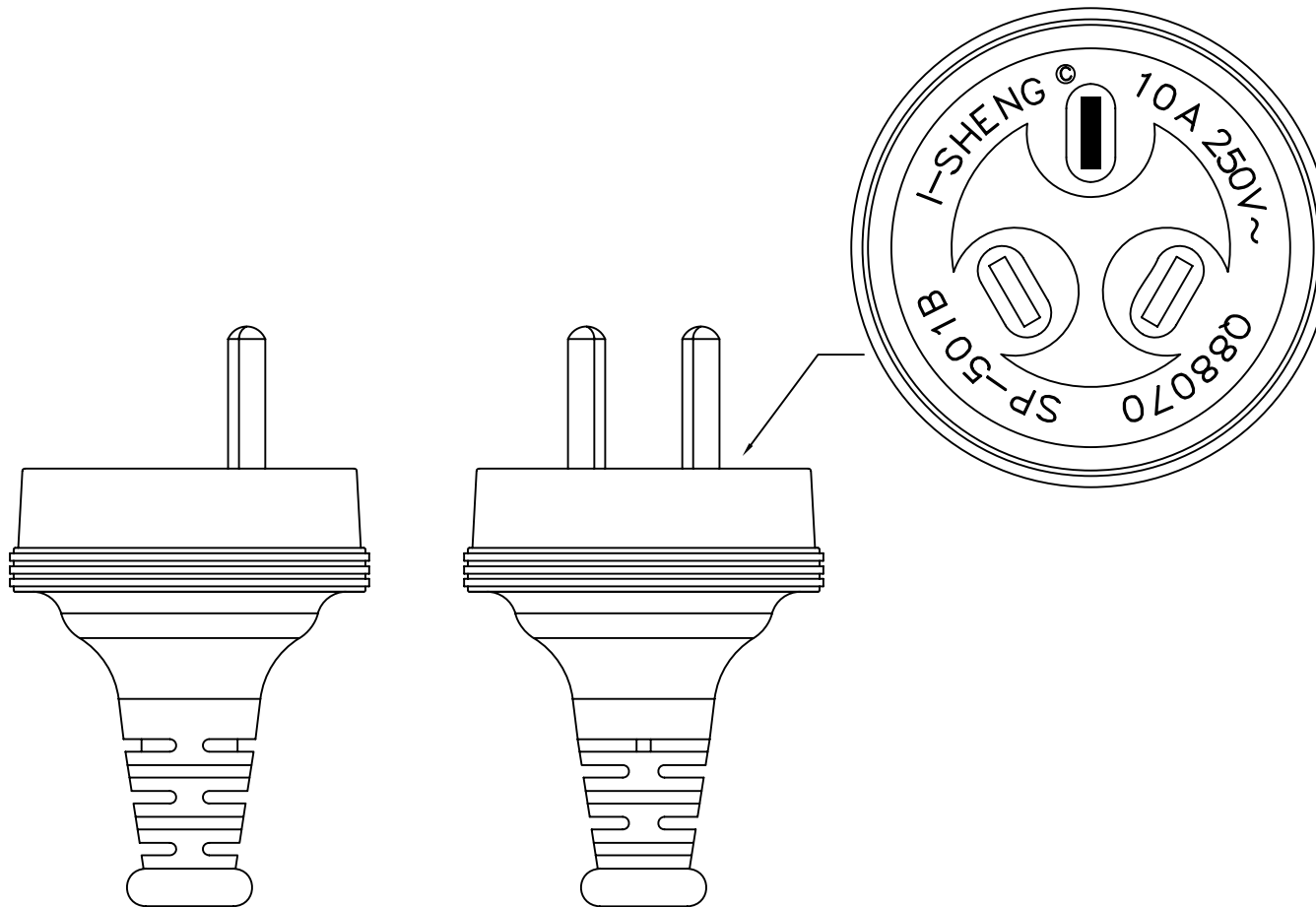
CABLE		H05VV-F 2x0.75 DENT PRINT CT-12 (BLACK)			
PLUG	SP-501B + IS-14A	LENGTH	1950	UNIT	mm
CLIENT	NAME	First connectivity	N/W	UNIT	kg
	P/N		SG DWG	SR-141586-22	VER. A
				Design. by	賀艷紅(2014.06.30)
				Review. by	朱曉玲(2014.06.30)
				Approval. by	周德雲(2014.07.01)
V4D		6B2016		12 195 00	



DWG. NAME		TYPE AND DIMENSIONS		TOLERANCE	
APPLY TO STANDARD		AUSTRALIA APPROVAL POWER SUPPLY CORD			
ISSUE DATE	2011/8/15	REV.	A	≤ 1.0	±0.3
REVISE DATE	2011/8/15	UNIT	mm		
TYPE	SP-501B	DWG. NO.	F1B	≤ 10.0	±0.5
WIRE	2LDF/75 (0.75/2)				
		DESIGN BY	楊學泰	≤ 20.0	±1.0
		REVIEW BY	李國云 8/15-11		
		APPROVE BY	李國云	> 20.0	±2.0

MARKING

ISSUE 2006.7.17	STD. NAME	SAA APPROVAL POWER SUPPLY CORD	FILE NO. F1B-04-1
REVISED A	CAT NO.	SP-501B 成品標示示意圖	PAGE 1



D. by

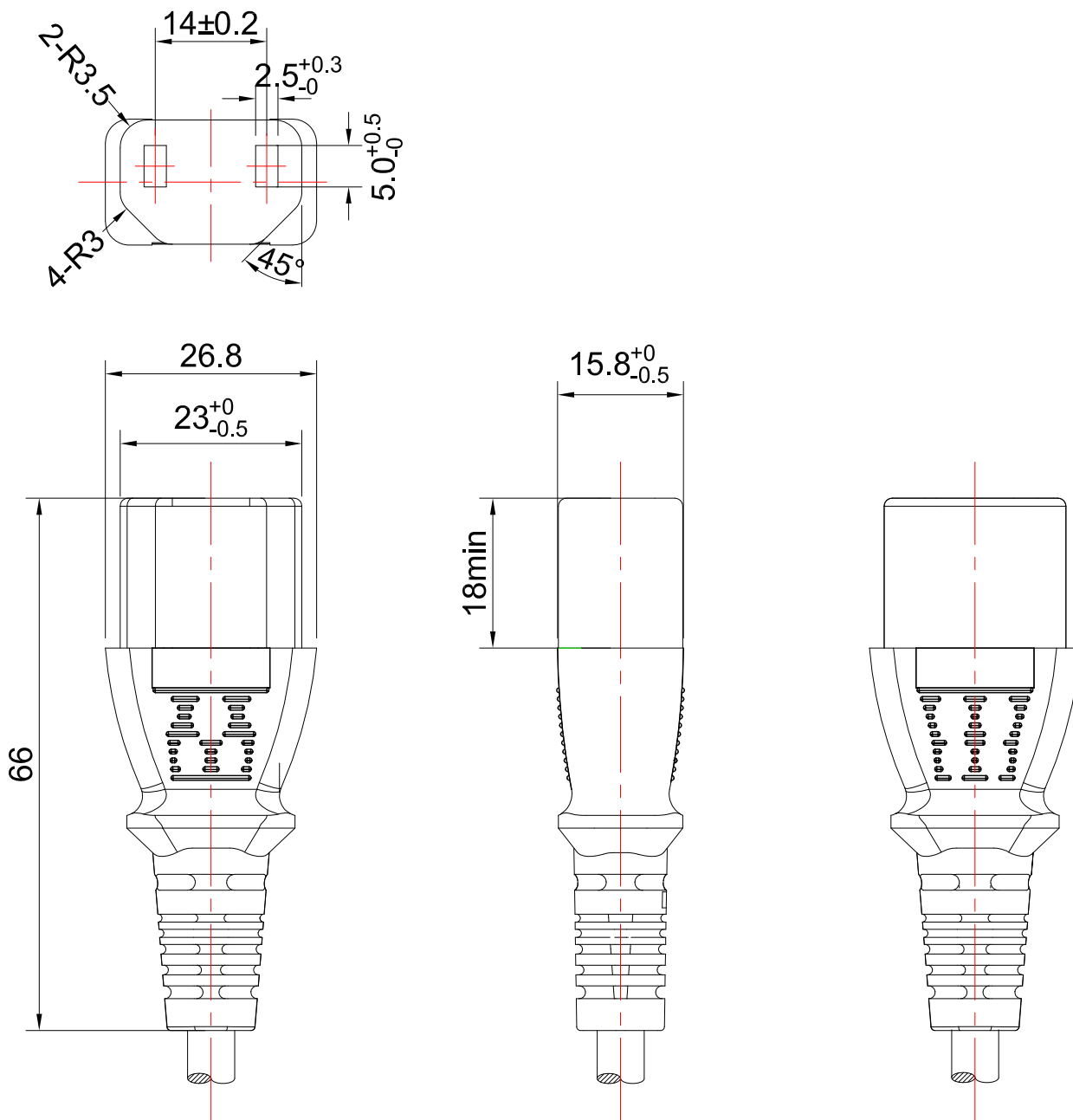
YUN

C. by

BOBOAN

A. by

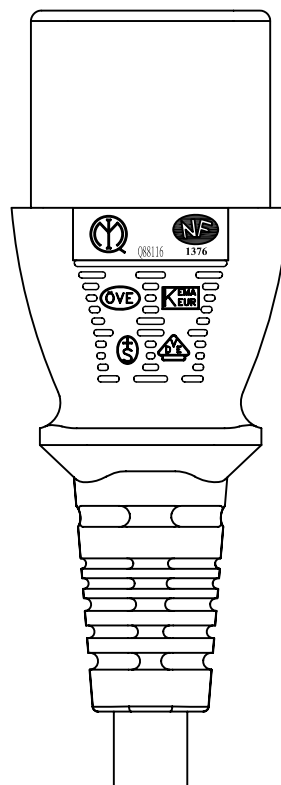
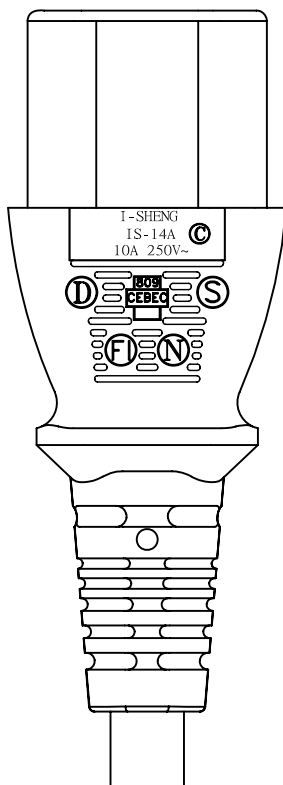
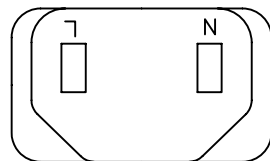
CUI



DWG. NAME	TYPE AND DIMENSIONS			TOLERANCE		
APPLY TO STANDARD	EUROPE APPROVAL POWER SUPPLY CORD					
ISSUE DATE	2010/02/02	REV.	A	≤	1.0	±0.3
REVISE DATE		UNIT	mm			
TYPE	IS-14A	DWG. NO.	L4A-04	≤	10.0	±0.5
WIRE	H05VV-F 0.75~1.5/3C, H05VVH2-F 0.75~1.0/2C					
		DESIGN BY	FANNY WANG	≤	20.0	±1.0
		REVIEW BY	GERRY LAI			
		APPROVE BY	RYAN LAI	>	20.0	±2.0

MARKING

ISSUE 2005.05.26	STD. NAME EUROPE APPROVAL POWER SUPPLY CORD	FILE NO. L4A-01-2
REVISED A	CAT NO. IS-14A 成品標識示意圖	PAGE 1



D. by BOBOAN C. by YUN A. by QIANG

SPECIFICATION

Rev. 1.0

Issued	2012/12/26	Description	File No.	V4D6B2016
Revised		SP-501B+IS-14A H05VV-F 2X0.75mm ²	Page	1/1

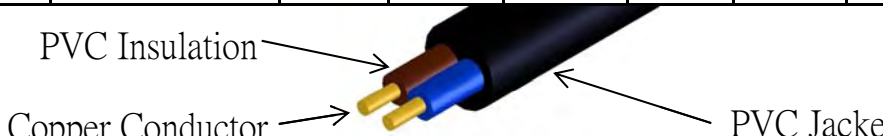
1. Scope :

This specification is applied to power supply cord conforming to:
AS/NZS 3112 AS/NZS 60320-1 AS/NZS 3191

2. Construction and dimensions:

In accordance with the following tables and attached drawings.

Item	Cat. No.	Rating		Approved No.
		A	V	
Plug	SP-501B	10	250	Q88070
Connector	IS-14A	10	250	Q88116

Flexible cord					H05VV-F 2X0.75mm ²			
Approved No.					Q88228			
Rating					300/500V 70°C			
Conductor		Insulation			Jacket			Conductor Resistance
Nominal (mm ²)	Composition (pcs/mm)	Avg. Thickness (mm)	Min Thickness (mm)	Diameter (mm)	Avg. Thickness (mm)	Min Thickness (mm)	Diameter	Max 26Ω/km at 20°C
0.75	24/ § 0.20+0,-0.015	0.6	0.44	§ 2.35±0.1	0.8	0.58	§ 6.4±0.2	In case of dispute, Conductor resistance shall be the referee method.
								Insulation Color
								Blue
								Brown

3. Cable marking on the sheath:

Shenzhen:
SGIS ◁VDE▷KEMA-KEUR 40 40 40 ◁öVE▷ △CEBEC 809 ⓈⓉⓃⓃ NF-USE 1346 IEMMEQU
H05VV-F 2X0.75mm² 60227 IEC 53 RVV 300/500V Ⓒ A003083 2ASL/75 4V-75 V-75(75°C) 250/440V
ORDINARY DUTY Q88228 -LF- Ⓒ

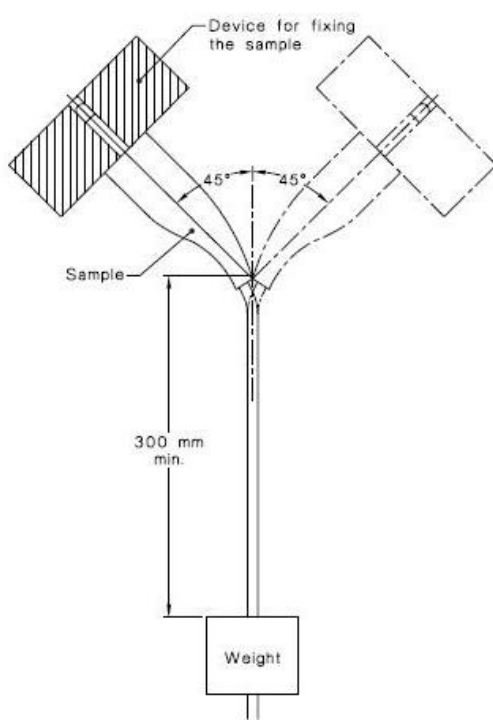
Kunshan:
KSYS ◁VDE▷KEMA-KEUR 40 40 40 ◁öVE▷ △CEBEC 809 ⓈⓉⓃⓃ NF-USE 1353 IEMMEQU
H05VV-F 2X0.75mm² 60227 IEC 53 RVV 300/500V Ⓒ A041481 2ASL/75 4V-75 V-75(75°C) 250/440V
ORDINARY DUTY Q88228 -LF- Ⓒ



發行 ISSUED 2000.03.05	標準名稱 STD.NAME	SPECIFICATION	檔案編號 FILE NO
修訂 REVISED 2010.07.22	題目 TITLE	THE CHARACTERISTIC OF POWER SUPPLY CORD FOR AUSTRALIA	SPEC-SAA

Items 項目	Conditions 條件	Specification 規格	
1 Insulation resistance 絕緣抵抗	The insulation resistance is measured with a d.c. voltage of approximately 500 V, the measurement being made 1 min after application of the voltage.	Between all poles connected together and the body. Between each pole in turn and all others, these being connected to the body.	The insulation resistance shall be not less than 5 MΩ.
2 Electric strength 耐電壓	Testing transformer capacity (耐壓計容量) :500 VA or more Trip current(遮斷電流) :2mA frequency(周波數) :50/60 Hz Test time:1Min	Between each contact in turn and the others connected together. <u>2800V</u> /1min. Between the current-carrying contacts connected together and the body. <u>4000 V</u> /1 min.	No flashover or breakdown shall occur during the test.
3 Moisture resistance 耐濕性	The humidity treatment is carried out in a humidity cabinet containing air with a relative humidity maintained between 91% and 95%. The temperature of the air, at all places where specimens can be located, is maintained within $\pm 1^{\circ}\text{C}$ of any convenient value $t^{\circ}\text{C}$ between 20°C and 30°C . Before being placed in the humidity cabinet, the specimens are brought to a temperature between $t^{\circ}\text{C}$ and $(t+4)^{\circ}\text{C}$. The specimens are kept in the cabinet for - 168h (7 days) for connector with earthing contact and for appliance inlets with earthing contact, which are submitted as individual accessories, not incorporated in other equipment.	After this treatment, the specimen shall show no damage.	
4 Polarity/Continuity 導通	Line and neutral shall be test at 24V;shall be instantaneous	Without breakdown	

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Items 項目	Conditions 條件	Specification 規格																		
5 Flexing test 屈曲強度	<p>The oscillating member is moved through an angle of 90° (45° on either side of the vertical), the number of flexings being 10,000 and the rate of flexing 60/min.</p> <p>Specimens with circular section flexible cables are turned through 90° in the oscillating member after 5 000 flexings; specimens with flat flexible cables are only bent in a direction perpendicular to the plane containing the axes of the cores.</p>	No damaged, no short circuit between conductors and no more than 10% of the number of strands of each conductor shall have broken.																		
	<table border="1"> <thead> <tr> <th></th> <th>Load Weight (g)</th> <th>Angle $\theta(^{\circ})$</th> <th>Optional direction (turns)</th> <th>Furthermore 90° rotational direction (turns)</th> <th>Rate of flexing per min (turns)</th> </tr> </thead> <tbody> <tr> <td>plug</td> <td>0.75mm²↓ 1020(10N) 1.0mm²↑ 2040(20N)</td> <td>45</td> <td>10000</td> <td>5000</td> <td>60</td> </tr> <tr> <td>connector</td> <td>0.75mm²↓ 1020(10N) 1.0mm²↑ 2040(20N)</td> <td>45</td> <td>20000</td> <td>10000</td> <td>60</td> </tr> </tbody> </table>			Load Weight (g)	Angle $\theta(^{\circ})$	Optional direction (turns)	Furthermore 90° rotational direction (turns)	Rate of flexing per min (turns)	plug	0.75mm ² ↓ 1020(10N) 1.0mm ² ↑ 2040(20N)	45	10000	5000	60	connector	0.75mm ² ↓ 1020(10N) 1.0mm ² ↑ 2040(20N)	45	20000	10000	60
			Load Weight (g)	Angle $\theta(^{\circ})$	Optional direction (turns)	Furthermore 90° rotational direction (turns)	Rate of flexing per min (turns)													
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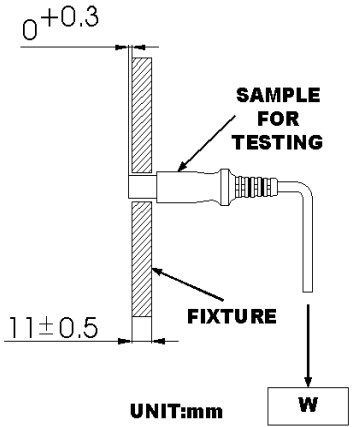
發行 ISSUED 2000.03.05	標準名稱 STD.NAME	SPECIFICATION	檔案編號 FILE NO
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Items 項目	Conditions 條件	Specification 規格
6 Breaking capacity 啓斷容量	<p>The connector and appliance inlet are connected and disconnected 50 times (100 strokes) at a rate of 30 strokes per minute. The length of a stroke of the test apparatus is between 50mm and 60mm.</p> <p>The periods during which the test current is passed from the connection to the subsequent disconnection of the accessories are 1.5(+0.5,-0)s.</p> <p>The test voltage is 275V, the test current is 1.25 times rated current and the power factor is at least 0.95 for 10A and 16A connectors and 0.6±0.05 for other connectors</p>	The specimen shall show no damage impairing its further use and the entry holes for the pins shall not show any serious damage.
7 Normal Operation 正常操作	<p>0,2 A connectors and the appliance inlet are connected and disconnected 2 000 times (4 000 strokes) without current flowing.</p> <p>Other connectors and the appliance inlet are connected and disconnected 1 000 times(2 000 strokes) at rated current and 3 000 times (6 000 strokes) without current flowing.</p>	No damage; The specimen can withstand the electric strength test with the voltage of 1500V.
8 Temperature rise 溫昇	<p>The plug is inserted into the socket outlet and an alternating current of 1.1 times rated current is passed for 1 h.</p> <p>The temperature of the flexible cord terminal is determined by means of melting particles, color changing indicators or thermocouples, so chosen and positioned that they have negligible effect on the temperature being determined.</p>	The temperature rise of pins, terminals and contacts shall not exceed 45k.

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修訂 REVISED 2010.07.22	題目 TITLE	THE CHARACTERISTIC OF POWER SUPPLY CORD FOR AUSTRALIA	SPEC-SAA

Items 項目	Conditions 條件	Specification 規格																	
9 Withdrawal force 引拔力	<p>Verification of the maximum withdrawal force The connector is inserted to the full depth into and withdrawn from the appropriate appliance inlet 10 times. It is then again inserted for a principal mass is such that it exerts a force equal to one-tenth of the maximum withdrawal force specified in the table and it shall be made in one piece and a supplementary.</p> <p>Verification of the minimum withdrawal force The test pin gauge is applied to each individual connector contact with the contact axes vertical and the gauge hanging vertically downwards. The total mass of the gauge shall be such as to exert the applicable force as show in table.</p> <table border="1" data-bbox="443 974 1184 1393"> <thead> <tr> <th rowspan="3">Type of connector</th> <th colspan="3">Withdrawal force N (kg)</th> </tr> <tr> <th colspan="2">Multi-pin gauge</th> <th rowspan="2">Single-pin gauge minimum</th> </tr> <tr> <th>Max</th> <th>Min</th> </tr> </thead> <tbody> <tr> <td>0.2A 2.5A 6A 10A</td> <td>50 (5.1)</td> <td>10 (1.0)</td> <td>1.5 (0.15)</td> </tr> <tr> <td>16A</td> <td>60 (6.1)</td> <td>15 (1.5)</td> <td>2 (0.2)</td> </tr> </tbody> </table>	Type of connector	Withdrawal force N (kg)			Multi-pin gauge		Single-pin gauge minimum	Max	Min	0.2A 2.5A 6A 10A	50 (5.1)	10 (1.0)	1.5 (0.15)	16A	60 (6.1)	15 (1.5)	2 (0.2)	<p>After Verification of the maximum withdrawal force test. The principal mass is hung on the connector without jolting and the supplementary mass is allowed to fall from a height of 5 cm on to the principal mass. The connector shall not remain in the appliance inlet.</p> <p>After Verification of the minimum withdrawal force test. The test pin gauge is applied gently, and care is taken not to knock the assembly when checking the minimum withdrawal force. The gauge shall not fall from the contact assembly within 3 sec.</p>
Type of connector	Withdrawal force N (kg)																		
	Multi-pin gauge		Single-pin gauge minimum																
	Max	Min																	
0.2A 2.5A 6A 10A	50 (5.1)	10 (1.0)	1.5 (0.15)																
16A	60 (6.1)	15 (1.5)	2 (0.2)																

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修訂 REVISED 2010.07.22	題目 TITLE	THE CHARACTERISTIC OF POWER SUPPLY CORD FOR AUSTRALIA	SPEC-SAA

Items 項目	Conditions 條件	Specification 規格
10 Resistance to heat 耐熱試驗	<p>The test being made in a heating cabinet at a temperature of $100 \pm 2^{\circ}\text{C}$.</p> <p>The specimen is clamped between steel jaws, having a cylindrical face of 25mm radius, a width of 15mm and a length of 50mm. The corners are rounded with a radius of 2.5mm.</p> <p>The specimen is clamped in such a way that the jaws press against it in the area where it is gripped in normal use, the centre line of the jaws coinciding as nearly as possible with the centre of this area.</p> <p>The force applied through the jaws is 20N.</p>	After 1h, the jaws are removed and the specimen shall show no damage within the meaning of this standard.
11 Resistance to Aging 老化試驗	<p>The specimens are suspended freely in a heating cabinet, ventilated by natural circulation. They are kept in the cabinet, which is maintained at a temperature of $80 \pm 2^{\circ}\text{C}$, for 168h (7 days).</p> <p>After the test are allowed to attain approximately ambient temperature and are then examined.</p> <p>They shall show no crack visible to the naked eye, nor shall the material have become sticky or greasy, this being judged as follows.</p> <p>1) A forefinger wrapped in a dry piece of rough cloth is pressed on the specimen with a force of 5N.</p> <p>2) No traces of the cloth shall remain on the specimen and the material of the specimen shall not stick to the cloth.</p>	After this test, the specimen shall show no damage which would lead to non-compliance with this standard.
12 Bending strength of connector body 本體機械強度	<p>After the connector's point is fixed as shown in the figure below. Load of 10kg shall be applied vertically and slowly for 15 s.</p>  <p style="text-align: center;">UNIT:mm</p>	After the test, the connector shall show no damage.

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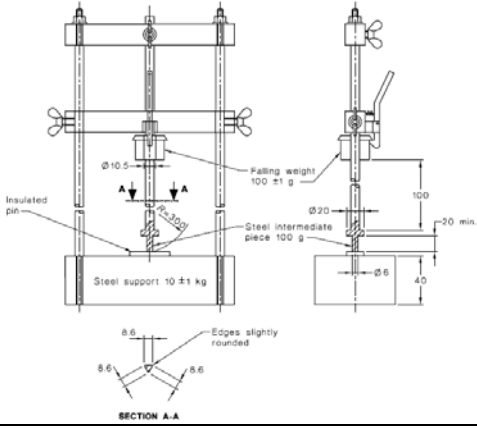
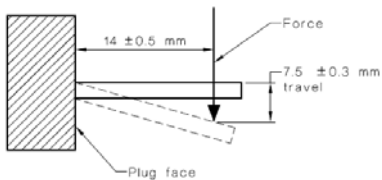
Items 項目	Conditions 條件	Specification 規格
13 Impact test at Low temperature 低溫撞擊測試	<p>The mass of the falling weight shall be 100 ± 1 g. The apparatus, on a sponge rubber pad 40 mm thick, together with the specimen, shall be maintained at $-15 \pm 2^\circ\text{C}$ for at least 24 h.</p> <p>The falling weight shall be allowed to fall from a height of 100 mm. Four impacts shall be applied successively to the same specimen, rotating it through 90° between impacts.</p> 	After the test, the specimen shall show no damage within the meaning of this standard.
14 Pin bending test	<p>The point of application of the force shall be 14 ± 0.5 mm from the face of the plug.</p> <p>The distance moved from the point of application shall be 7.5 ± 0.3 mm, and then the pin shall be forced back to the starting point.</p> <p>The travel from the starting point, to the end point (7.5 mm), and back to the starting point is one cycle, the pins shall be tested for 20 complete cycles.</p> <p>The speed of deflections shall be a maximum of 50 mm/s, the interval between successive cycles shall be a minimum of 10 s.</p> <p>The duration of one cycle shall be a maximum of 60 s.</p> 	<p>After the tests the pins shall be inspected with normal or corrected to normal vision.</p> <p>The pin shall not be broken off.</p>

FIGURE 2.8 APPLICATION OF FORCE FOR PIN BENDING TEST



09 一月 2013

9th Floor, No.12, Alley 100,
Lane 155, Tung Hwa North Road,
Taipei 105, Taiwan

Liza Yu Hsien Ting Huang

Attention: Ms Liza Huang
Dear Sir / Madam,

APPROVAL OF PRESCRIBED EQUIPMENT

Enclosed is the Certificate(s) in respect to your recent application received by Queensland Government (ESO).

Please take time to check the certificate to ensure that all details are correct in accordance with your application, and that you understand all of the conditions imposed on the approval.

Should you have any queries, please contact Gary Rush on telephone ,or email gary.rush@justice.qld.gov.au

Any samples that accompanied your application are available for collection, and if not collected within 20 business days of the date hereon may be disposed of.

Notification must be given to Queensland Government (ESO) of any change of registered Address within 20 business days.

Yours faithfully

DIRECTOR OF EQUIPMENT SAFETY

Ref: ESO130002/00



ZEICHENGENEHMIGUNG MARKS APPROVAL

ist berechtigt, für ihr Produkt /
is authorized to use for their product

Gerätesteckdose, nicht-wiederanschließbar
Connector, non-rewirable

die hier abgebildeten markenrechtlich geschützten Zeichen
für die ab Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.



Geprüft und zertifiziert nach /
Tested and certified according to

DIN EN 60320-1 (VDE 0625-1):2008-05; EN 60320-1:2001 + A1:2007



VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Zertifizierungsstelle / Certification

Aktenzeichen: 1276300-1550-0002 / 145959

File ref.:

Ausweis-Nr. 40032698

Blatt 1

Certificate No.

Page

Weitere Bedingungen siehe Rückseite und Folgeblätter /
further conditions see overleaf and following pages

Offenbach, 2011-06-09

VDE Zertifikate sind nur gültig bei Veröffentlichung unter:
VDE certificates are valid only when published on:

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<http://www.vde.com/certificate>

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Aktenzeichen / *File ref.*
1276300-1550-0002 / 145959 / FG31 / E

Datum / *Date*
2011-06-09

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40032698
This supplement is only valid in conjunction with page 1 of the Certificate No. 40032698.

Gerätesteckdose, nicht-wiederanschließbar
Connector, non-rewirable

Typ(en) / *Type(s)*:

IS-14A

Bemessungsspannung <i>Rated voltage</i>	AC 250 V
Bemessungsstrom <i>Rated current</i>	10 A
Polzahl <i>Number of poles</i>	2-polig ohne Schutzkontakt <i>2-pole without earthing contact</i>
Bauart <i>Kind of construction</i>	Normblatt C17 <i>standard sheet C17</i>
Kennzeichnung der Fertigungsstätte(n) <i>Marking of manufacturingplace(s)</i>	30006550: "C" 30006554: "K"
Produktinformation <i>Product information</i>	siehe Anlage Nr. 100 + 900 <i>see Appendix No. 100 + 900</i>
PAK	Das Produkt entspricht den Anforderungen gemäß PAK-Dokument ZEK 01.2-08.
PAH	<i>The product is in accordance with the requirements of PAH-document ZEK 01.2-08.</i>



Fortsetzung siehe Blatt 3 /
continued on page 3

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Aktenzeichen / *File ref.*
1276300-1550-0002 / 145959 / FG31 / E

Datum / *Date*
2011-06-09

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40032698
This supplement is only valid in conjunction with page 1 of the Certificate No. 40032698.

Dieser Zeichengenehmigungs-Ausweis bildet eine Grundlage für die EG-Konformitätserklärung und CE-Kennzeichnung durch den Hersteller oder dessen Bevollmächtigten und bescheinigt die Konformität mit den grundlegenden Schutzanforderungen der **EG-Niederspannungsrichtlinie 2006/95/EG** mit ihren Änderungen.

*This Marks Approval is a basis for the EC Declaration of Conformity and the CE Marking by the manufacturer or his agent and proves the conformity with the essential safety requirements of the **EC Low-Voltage Directive 2006/95/EC** including amendments.*

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Fachgebiet FG31
Section FG31

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Aktenzeichen / *File ref.*
1276300-1550-0002 / 145959 / FG31 / E

Datum / *Date*
2011-06-09

Dieses Beiblatt ist Bestandteil des Zeichengenehmigungsausweises Nr. 40032698.
This supplement is part of the Certificate No. 40032698.

Gerätesteckdose, nicht-wiederanschließbar
Connector, non-rewirable

Fertigungsstätte(n)
Place(s) of manufacture

Referenz/*Reference*
30006550

Referenz/*Reference*
30006554

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Fachgebiet FG31
Section FG31

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*

Aktenzeichen / *File ref.*
1276300-1550-0002 / 145959 / FG31 / E

Datum / *Date*
2011-06-09

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40032698
This supplement is only valid in conjunction with page 1 of the Certificate No. 40032698.

Genehmigung zum Benutzen des auf Seite 1 abgebildeten markenrechtlich geschützten Zeichens des VDE:

Grundlage für die Benutzung sind die Allgemeinen Geschäftsbedingungen (AGB) der VDE Prüf- und Zertifizierungsinstitut GmbH. Das Recht zur Benutzung erstreckt sich nur auf die bezeichnete Firma mit den genannten Fertigungsstätten und die oben aufgeführten Produkte mit den zugeordneten Bezeichnungen. Die Fertigungsstätte muss so eingerichtet sein, dass eine gleichmäßige Herstellung der geprüften und zertifizierten Ausführung gewährleistet ist.

Die Genehmigung ist so lange gültig wie die VDE-Bestimmungen gelten, die der Zertifizierung zugrunde gelegen haben, sofern sie nicht auf Grund anderer Bedingungen aus der VDE Prüf- und Zertifizierungsordnung (PM102) zurückgezogen werden muss.

Der Gültigkeitszeitraum einer VDE-GS-Zeichengenehmigung kann auf Antrag verlängert werden. Bei gesetzlichen und / oder normativen Änderungen kann die VDE-GS-Zeichengenehmigung ihre Gültigkeit zu einem früheren als dem angegebenen Datum verlieren.

Produkte, die das Biozid Dimethylfumarat (DMF) enthalten, dürfen gemäß der Kommissionsentscheidung 2009/251/EG nicht mehr in den Verkehr gebracht oder auf dem Markt bereitgestellt werden.

Der VDE-Zeichengenehmigungsausweis wird ausschließlich auf der ersten Seite unterzeichnet.

Approval to use the legally protected Mark of the VDE as shown on the first page:

Basis for the use are the general terms and conditions of the VDE Testing and Certification Institute. The right to use the mark is granted only to the mentioned company with the named places of manufacture and the listed products with the related type references. The place of manufacture shall be equipped in a way that a constant manufacturing of the certified construction is assured.

The approval is valid as long as the VDE specifications are in force, on which the certification is based on, unless it is withdrawn according to the VDE Testing and Certification Procedure (PM102E).

The validity period of a VDE-GS-Mark Approval may be prolonged on request. In case of changes in legal and / or normative requirements, the validity period of a VDE-GS-Mark Approval may be shortened.

Products containing the biocide dimethylfumarate (DMF) may not be marketed or made available on the EC market according to the Commission Decision 2009/251/EC.

The approval is solely signed on the first page.

CERTIFICATE

Number: **2137057.02**

Issued to:
Applicant:



Manufacturer/Licensee:

Product : appliance connectors; (2-pole)
Trade name :
Type(s)/model(s) : IS-14A, IS-14AH

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

KEMA Quality hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60320-1:2001 + A1:2007
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 901022

KEMA Quality hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 20 July 2010 and expires upon withdrawal of one of the above mentioned standards.

KEMA Quality B.V.

drs. G.J. Zoetbrood
Managing Director

H.L. Schendstok
Certification Manager

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



© Integral publication of this certificate is allowed

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

product	:	appliance connectors; (2-pole)
trade name	:	
type	:	IS-14A, IS-14AH
rated current	:	10 A
rated voltage	:	250 V~
standard sheet	:	C17
temperature limit	:	T70
design	:	non-rewirable
cord termination	:	crimped connection
description	:	body of thermoplastic material as part of an complete cord set for class II appliances
markings	:	are shown on the body

Product data - type IS-14A

applied flexible cord(s)	:	H05VV-F 2x0,75 and 2x1,0 mm ² H05VVH2-F 2x0,75 mm ²
certification mark	:	complies with the specified requirements

Product data - type IS-14AH

applied flexible cord	:	H05Z1Z1-F 2x0,75 mm ²
certification mark	:	complies with the specified requirements

TESTS

Test requirements

EN 60320-1:2001 + A1:2007

Test result

The test results are laid down in KEMA Quality test file 2137057.02.

Remarks

This certificate replaces our certificate 2131715.01 and is based on the FIMKO CB Test Certificate FI-5897/M1

Conclusion

The examination proved that all test requirements were met.

Tested by : FIMKO

Checked by : T.J. Overklift Vaupel Kleyn



Factory locations

LICENCE

No. 16451 replaces No.13243

Issued to:
Applicant:



Licensee:

Product : connectors (2-pole) for class II appliances
Trade name(s) :
Type(s)/model(s) : IS-14A

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 809

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 04/01/2010

ir. C. Lana,
Certification Manager

© Only integral publication of this certificate, including the annex, is allowed
This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SGS Belgium NV-Division SGS CEBEC
Business Riverside Park
Bld Internationelelaan 55 Build. D
B-1070 Brussels
Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36

This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	connectors (2-pole) for class II appliances
Trade name(s)	:	
Type(s)/Model(s)	:	IS-14A
rated current (In)	:	10 A
rated voltage (Un)	:	250 Vac
standard sheet	:	C17
earthing	:	without earthing contact
temperature limit (t max)	:	cold conditions
design	:	non-rewirable
applied flexible cord(s)	:	H05 VV-F 2x0.75-1 mm ² H05 VVH2-F 2x0.75 mm ²
certification mark	:	complies with the requirements
cord(s) termination	:	crimped connection
description	:	body of thermoplastic material as part of an incomplete cord set for class II appliances
markings	:	are shown on the body

TESTS

Test requirements

NBN EN 60320-1 based on EN 60320-1:2001 + A1:2007

Test results

The test results are laid down in certification file ref.586778/01

Remarks

This certificate is based on certificate ref. CB FI 5897 and test report(s) ref. 255899-1

Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto Luigi - 04/01/2010

Department Manager,
Product Certification :

Certification Manager :

Zanutto Luigi 2010-01-08

FACTORY LOCATION(S)

LSheng Electric Wire & Cable Company (Vietnam)

1st Dk 2 Que Vo Road

Que Vo Industrial Park

BAC Ninh Province

Viet Nam

LSheng Electric Wire & Cable Co., Ltd.

32 Tin Pwu Road

Ta Gang Village, Gwai San Hsiao

32034 TAO YUANG HSIEN

Taiwan

LSheng Manufacturing (Song Gang) Factory

Tang Xia Ying Road

Songgang Town, Bao'an Area

518106 SHENZHEN, GUANGDONG

China

LSheng Electronics (Kunshan) Co., Ltd.

No. 100, Tai Shan Road, Kunshan Development Zone

Kun Shan City

JIANG SU PROVINCE

China

DEMKO CERTIFICATE

Certificate No. 315131-02
Page 1/3
Date of Issue 2010-08-20

Certificate Holder

Manufacturer

Production site See appendix

Certified Product Connector, non-rewirable
Model See appendix

Trademark

Rated Voltage / Frequency 250 V~

Rated Current / Power 10 A

Insulation Class -

Degree of protection (IP) 20

Tested acc. to EN 60320-1:2001 +A1:2007

Test Report No. -

Additional Standard sheet C17

Expire date 2014-10-07



Certification Manager

Jan-Erik Storgaard

Certification Body

The product and production sites listed on the certificate comply with the D-mark requirements and the UL Global Service Agreement, with reference to Terms and Conditions for the D mark. The Owner of the certificate is entitled to use the ® or for cables «DEMKO» for the products listed on the certificate and manufactured at the production sites listed. UL has to be informed in writing about any changes to the product or production site in accordance with the Term and Conditions of the D mark. The validity of the certificate is shortened if the EU legislation require re-testing and re-certification due to new standards or amendments coming into force before the expiry date.

UL International Demko A/S, Lyskaer 8, P.O. Box 514, DK-2730 Herlev, Denmark, Tel. +45 44 85 65 65, info.dk@dk.ul.com
www.ul-europe.com



the standard in safety

Underwriters
Laboratories

Appendix DEMKO CERTIFICATE

Certificate No. 315131-02
Page 2/3
Date of Issue 2010-08-20

Model and Technical information

IS-14A, with cord H05VV-F 2x0.75-1 mm²
IS-14A, with cord H05VVH2-F 2x0.75 mm²
IS-14AH, with cord H05Z1Z1-F 2x0.75 mm²

Production Site:



This certificate replaces the certificate No. 315131-01, dated 2009-10-12.

UL International Demko A/S has issued a new certificate due to added new model

The certificate has been issued on the basis of Nordic certification Service, certificate No. FI 25306 M1, issued by SGS Fimko Ltd., dated 2010-06-24



Certification Body

UL International Demko A/S, Lyskaer 8, P.O. Box 514, DK-2730
Herlev, Denmark, Tel. +45 44 85 65 65, info.dk@dk.ul.com
www.ul-europe.com



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Underwriters
Laboratories

Appendix DEMKO Certificate

Certification Mark D-mark
Certificate No. 315131-02
Page 3/3
Date of Issue 2010-08-20



Certification Body

UL International Demko A/S, Lyskaer 8, P.O. Box 514, DK-2730
Herlev, Denmark, Tel. +45 44 85 65 65, info.dk@dk.ul.com
www.ul-europe.com



the standard in safety

Underwriters
Laboratories

Certificate



for European Product Safety

Reference No. 1018595

Connector, non-rewirable

Type designation IS-14A, IS-14AH

Certificate holder

The product complies with the standard(s) EN 60320-1:2001 +A1


Date of expiry 13 July 2015

EU Directive information The product satisfies the provisions for CE marking according to the Low Voltage Directive 2006/95/EC.



Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification Place Kista - Stockholm

Signed  Date 13 July 2010
B6 Berglöf Page 1 of 3

**Intertek
Appendix***Reference No. 1018595**Technical data*

<i>Type designation</i>	IS-14A
<i>Rated voltage (V)</i>	250V~
<i>Rated current (A)</i>	10A
<i>IP-Class</i>	20
<i>Type of cord</i>	H05VV-F 2X0,75-1mm ² H05VVH2-F 2X0,75 mm ²
<i>Standard sheet</i>	C17

*Brand name:**Product information*

Types IS-14A and IS-14AH are the same construction, only the letter "H" indicates halogen free cord types.

<i>Type designation</i>	IS-14AH
<i>Rated voltage (V)</i>	250V~
<i>Rated current (A)</i>	10A
<i>IP-Class</i>	20
<i>Type of cord</i>	H05Z1Z1-F 2X0,75mm ²
<i>Standard sheet</i>	C17

*Brand name:**Product information*

Types IS-14A and IS-14AH are the same construction, only the letter "H" indicates halogen free cord types.

Manufacturing site(s)

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

**Intertek
Appendix***Reference No. 1018595*

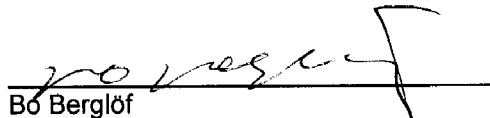
This certificate is based on a certificate with ref. No. NCS/FI 25306M1 dated 24 June 2010, issued by SGS FIMKO LTD according to the Nordic Certification Service Agreement.

This certificate replaces previously issued ref. No. 914038 dated 16 October 2009.
A new certificate has been issued due to added cord type.

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 2006/95/EC.

Certification Body Intertek Semko AB, Product Certification *Place* Kista - Stockholm

Signed


Bo Berglöf

Date 13 July 2010



This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

Product	Connector
Applicant	
Manufacturer	
Factory	<input checked="" type="checkbox"/> See page 2
Ratings	10A 250V AC
Trade mark	
Model / Type Ref.	IS-14A
Principal characteristics	Non-rewirable connector for Class II equipment, with cord with H05VV-F 2x0.75-1mm ² . Standard Sheet C17. IP20 <input type="checkbox"/> See next page(s)
A sample of the product was tested and found to be in conformity with	INST EN 60320-1:2001;A1
Replaces	This certificate replaces previous certificate No. P09211348, due to adding a new model.
Validity	This certificate documents conformity with the standards shown, and also applies as license for use of Nemkos name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional information	<input type="checkbox"/> See next page(s)
Additional model(s)	<input checked="" type="checkbox"/> See next page(s)

Date of issue 22-07-2010



Signature

Juan Z. Kleppenes

Certification Department



Nemko AS

Office address

Internet

Telephone

Fax

P.O. Box 73, Blindern

Gaustadalléen 30

www.nemko.com

+47 22 96 03 30

+ 47 22 96 05 50

N-0314 Oslo, Norway

Oslo

Enterprise number:

NO 974404532

Product Connector
Pos. No 1
Model / Type Ref. IS-14A
Trade mark (if different from page 1)
Rating 10A 250V AC
Principal characteristics Non-rewirable connector for Class II equipment, with cord with H05VVH2-F 2x0.75mm². Standard Sheet C17. IP20

Product Connector
Pos. No 2
Model / Type Ref. IS-14AH
Trade mark (if different from page 1)
Rating 10A 250V AC
Principal characteristics Non-rewirable connector for Class II equipment, with cord with H05Z1Z1-F 2x0.75-1mm². Standard Sheet C17. IP20. Type IS-14A and IS-14AH are the same construction, only the letter "H" indicates halogen free cord typs.

Factories:

Date of issue 22-07-2010



Signature

Juan Z. Kleppenes

Certification Department



Nemko AS

Office address

Internet

Telephone

Fax

P.O. Box 73, Blindern

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N-0314 Oslo, Norway

Oslo

Enterprise number:

NO 974404532



CERTIFICATE NCS/FI 25306

Our Ref. 255899-1

Product Connector, non-rewirable

Type IS-14A, with cord H05VV-F 2X0,75-1
IS-14A, with cord H05VVH2-F 2X0,75

Trade mark

**Certificate Holder/
Manufacturer**

Technical information 10 A, 250 V~, IP20

Other information Standard sheet C17

The product is certified according to the following standard(s) EN 60320-1:2001 + A1:2007

Validity This certificate is valid until 07 October 2014 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Directive information The product(s) fulfils the essential safety requirements for CE conformity marking according to the Low Voltage Directive (2006/95/EC) at the date of issue of the certificate.

Date of issue 07 October 2009

SGS Fimko Ltd

Signature

Sixten Lökfors
Project Manager



This certificate has 1 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Fimko Ltd.

Särkiniementie 3 P.O.Box 30 FI-00211 Helsinki, Finland
t. +358 9 696 361 f. +358 9 692 5474 www.fi.sgs.com

Business ID 0978538-5 Member of the SGS Group (SGS SA) security printing ltd switzerland

Appendix to Certificate: 25306

Manufacturing site(s)

Additional information

The product has certificate FI 5897 issued by SGS Fimko Ltd in accordance with the CB -system.

This certificate replaces previous FI certificate No. 19637 A1 dated 25 October 2005, due added Manufacturing site and updated standard.





Client no.
1451


Your ref.
Kelly Chien

Our Ref.
Ts

Date
2013/07/02

Authorization

Number: **13.0475**
valid until: **2016/07/13**

Marking:  Company-Logo

Based on the documents contained in file **09-BS-0513** the Federal Inspectorate for Heavy Current Installations grants the firm named above the right, to put the equipment listed below on the market marked with the safety mark in accordance with the NEV.

Equipment: **Connector, non-rewirable**
Tradename:

Type designation: **IS-14A**
Nominal values:
250V~ 10A L+N
standard sheet C17
with non-rewirable cords:
H05VVH2-F 2x0.75mm² |
H05VV-F 2x0.75mm² |
H05VV-F 2x1.00mm² |

IS-14AH
250V~ 10A L+N
standard sheet C17
with non-rewirable cords:
H05Z1Z1-F 2x0.75mm² |

Protection class: for class II equipment

Protection degree: ordinary





Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Authorization

Number: **13.0475**

Page **2**

Basis: CB / SGS FIMKO / FI 5897 M1 dated 2010/06/24

Remark: **Manufacturing sites:**

Test standards: IEC 60320-1(ed.2):01+A1:07

Federal Inspectorate for Heavy Current Installations ESTI

P. Fluri
Head of Market Surveillance/Authorization of the Safety Mark



AUSTRIAN ELECTROTECHNICAL ASSOCIATION

1010 Wien, Eschenbachgasse 9

ZVR: 327279890 DVR: 1055887

Testing & Certification

Kahlenberger Str. 2A

1190 Wien, Austria

Phone: +43 1 370 58 06

Fax: +43 1 370 58 06-199



Page 1 of 3

ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: **8556-026-06**

Valid from: 2013 07 15
until: 2015 07 15

The Austrian Electrotechnical Association (ÖVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

Company:

Product: **Connector for Class II appliances with cord**

Basis for this given right is the conformity of the products with the requirements of the technical standards listed in this certificate as stated in the file(s) Ref.-No(s). **2706, 1809-1212/03-N1**.

This certificate establishes the conformity of the tested specimen and of all products manufactured strictly identical to the submitted one.

Österreichischer Verband für Elektrotechnik
Head of Testing & Certification

Digitally signed by W. Martin
Email=w.martin@ove.at

Dipl.-Ing. W. Martin

Vienna, 2013 04 10



ÖVE – Testing & Certification

Accredited by the Austrian Ministry of Economy, Family and Youth as Certification Body for products and processes in the field of electrical and electronic engineering, including safety and EMC





Österreichischer Verband
für Elektrotechnik

Certificate No.: 8556-026-06
Date: 2013 04 10
Page 2 of 3

Manufacturer:

Factory location(s):

Tested and certified according to:

ÖVE/ÖNORM EN 60320-1:2010-11-01

This certificate is the basis for the EC Declaration of Conformity and the CE Marking by the manufacturer or his agent and shows the conformity with the listed standards as defined by the EC Low-Voltage Directive 2006/95/EC.

Product: Connector for Class II appliances with cord

Type designation:

Rating:

Trademark:



IS-14A

Rated voltage: AC 250 V

Rated current: 10 A

H05VV-F 2 X 0,75

OVE – Testing & Certification

Accredited by the Austrian Ministry of Economy, Family and Youth as Certification Body for products and processes in the field of electrical and electronic engineering, including safety and EMC





Österreichischer Verband
für Elektrotechnik

Certificate No.: 8556-026-06
Date: 2013 04 10
Page 3 of 3

IS-14A

Rated voltage: AC 250 V
Rated current: 10 A
H05VV-F 2 X 1

IS-14A

Rated voltage: AC 250 V
Rated current: 10 A
H05VVH2-F 2 X 0,75

IS-14AH

Rated voltage: AC 250 V
Rated current: 10 A
H05Z1Z1-F 2 X 0,75



OVE – Testing & Certification

Accredited by the Austrian Ministry of Economy, Family and Youth as Certification Body for products and processes in the field of electrical and electronic engineering, including safety and EMC



PID:

02115100

CID:

C.1993.495

Certificato di approvazione

Approval certificate

**IMQ, ente di certificazione accreditato,
autorizza la ditta**

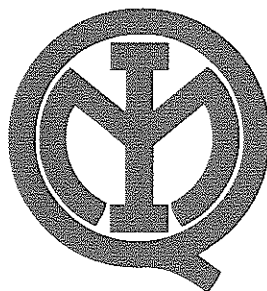
IMQ, accredited certification body, grants to

all'uso del marchio

the licence to use the mark

IMQ

Il presente certificato è
soggetto alle condizioni
previste nel "Regolamento
IMQ - Certificazione
prodotto" ed è relativo ai
prodotti descritti
nell'Allegato al presente
certificato.



per i seguenti prodotti

for the following products

**Prese di connettore
indissolubilmente collegate al
cavo
(Rif. di tipo IS-14A; IS-14AH)**

*Non-rewirable connectors
(Type ref. IS-14A; IS-14AH)*

*This certificate is subjected to
the conditions foreseen by "IMQ
Rules - Product Certification"
and is relevant to the products
listed in the annex to this
certificate.*

Emesso il | Issued on:

2003-11-08

Data di aggiornamento | Updated on

2010-10-26

Sostituisce | Replaces

2010-03-17


IMQ S.p.A.



Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il / Issued on 2003-11-08
Data di aggiornamento / Updated on 2010-10-26
Sostituisce / Replaces 2010-03-17

Prodotto | Product

Prese di connettore indissolubilmente collegate al cavo
Non-rewirable connectors

Concessionario | Licence Holder

Marchio | Mark



IMQ

Costruito a | Manufactured at

98001046 CLISHE.C02LCISHE+2
98001045 CLISHE.C02LCISHE+1
95002261 CLISHE.C01LCISHE.C
PIJ00091 C02702551

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

Norme

EN 60320-1:2001 + A1:2007
Prodotti conformi ai requisiti essenziali della Direttiva B.T. 2006/95/CE

Standards

EN 60320-1:2001 + A1:2007
Products meeting the essential requirements of L.V.D. 2006/95/EC

Rapporti | Test Reports

26LK00051

Caratteristiche tecniche | Technical characteristics

Designazione / Type designation **2P foglio C17 / 2P S.S. C17**
Tensione nominale / Rated voltage **250 V**
Corrente nominale / Rated current **10 A**
Tipo di applicazione / Type of application **fredda / for cold conditions**
Tipo di morsetti / Type of terminals **morsetti aggraffati / crimped connections**
Materiale della custodia / Material of the cover **termoplastico / thermoplastic**
Uscita cavo / Cable exit **assiale / straight**

Articoli (con dettagli) | Articles (with details)

AR.D009JA

Marca / Trade mark
Riferimento di tipo / Type reference
Tipo di cavo / Type of cable **H05VV-F**
Sezione nominale / Section areas **2x0,75 mm²**



AR.D009JB

Marca / Trade mark
Riferimento di tipo / Type reference
Tipo di cavo / Type of cable **H05VV-F**
Sezione nominale / Section areas **2x1 mm²**

AR.D009JC

Marca | Trade mark
Riferimento di tipo | Type reference
Tipo di cavo | Type of cable **H05VVH2-F**
Sezione nominale | Section areas **2x0,75 mm²**

AR.K00A53

Marca | Trade mark
Riferimento di tipo | Type reference
Tipo di cavo | Type of cable **H05Z1Z1-F**
Sezione nominale | Section areas **2x0,75 mm²**

Ulteriori informazioni | Additional Information

(*) le prese di connettore rif. di tipo IS-14A e rif. di tipo IS-14AH, sono costruttivamente identiche. La lettera "H" indica il tipo di cavo, avente guaina "libera da alogeni".
Le prese di connettore elencate, sono prodotte col seguente inserto:
marca I-SHENG, art. IS-14, colore bianco.
Inoltre, sono marcate con il seguente suffisso aggiuntivo che identifica il luogo di produzione:

(*) the non-rewirable connector type ref. IS-14A and type ref. IS-14AH, have the same construction. The letter "H" indicates only the halogen free cord H05Z1Z1-F.
The non-rewirable connector listed, are manufactured with the following insert:
trade mark I-SHENG, art. IS-14, white colour.
Furthermore, they are marked with the following additional suffix which identifies the manufacturing location:

Componenti | Component List

Tipi Type	(*)	Costruttore Manufacturer	Riferimento Type Ref.	Dati Data	Norme Standard (*)	Marchi Marks
Cavo Cable	2					FIMKO
Cavo Cable	2					FIMKO
Cavo Cable	2					VDE
Emesso il Issued on		2003-11-08	Data di aggiornamento Updated on	2010-10-26	Sostituisce Replaces	2010-03-17

Ciascun componente è contraddistinto da un numero avente il seguente significato:

- 1 - Componente marchiato e sostituibile con altro pure marchiato con caratteristiche equivalenti
- 2 - Componente sostituibile solo previa autorizzazione dell'IMQ
- 3 - Componente (integrato nell'apparecchio utilizzatore) provato congiuntamente all'apparecchio utilizzatore
- 4 - Componente in alternativa
- 5 - Componente per uso opzionale
- 6 - Componente da abbinare

Each component is signed by a number having the following meaning:

- 1 - Approved component replaceable with another one also approved with equivalent characteristics
- 2 - Component replaceable with IMQ authorization only
- 3 - Integrated component tested together with appliances
- 4 - Alternative component
- 5 - Component for optional use
- 6 - Component to be matched

(*) Queste colonne sono compilate a cura di IMQ / These columns are filled in by IMQ



Diritti di concessione | Annual Fees

SN.D001C0 BTK.021100.DA19 *Diritti modelli IMQ - 0211 - Prese, spine e connettori di uso domestico | IMQ models - 0211 - Plugs and appliance couplers for domestic purposes* 2



IMQ S.p.A.





LCIE

Accréditation
N° 5-0014
Portée
disponible sur
www.cofrac.fr



LICENCE



LCIE N° 600202

Délivrée à:
Delivered to:

Site de fabrication:
Factory:

Voir en annexe 1
See in annex 1

Produit:
Product:

PRISE MOBILE DE CONNECTEUR
CONNECTOR

Marque commerciale (s'il y a lieu):
Trade mark (if any):

Modèle, type, référence:
Model, type, reference:

IS-14A, IS-14AH

Caractéristiques nominales et principales:
Rating and principal characteristics:

10A, 250V~

Informations complémentaires:
Additional informations:

Voir au verso / *See overleaf*
Ajout d'un modèle / *Addition of model*

Le produit est conforme à:
The product is in conformity with:

EN 60320-1:2001 +A1:2007

Documents pris en compte:
Relevant documents:

Certificat d'essai OC / CB test certificate n° FI 58 97 M1 / TR n° 259852-1

Annule et remplace (s'il y a lieu):
Cancels and replaces (if necessary):

Licence n° 592486 du 2009-12-23

En vertu de la présente décision notifiée par le LCIE France organisme mandaté, AFNOR Certification accorde le droit d'usage de la Marque NF à la société qui en est titulaire pour les produits visés ci-dessus, dans les conditions définies par les règles générales de la Marque NF et par les règles de certification NF, pour autant que les contrôles réguliers de la fabrication et les vérifications par tierce partie soient satisfaisants.

On the strength of the present decision notified by LCIE France mandated certification body, AFNOR Certification grants the right to use the NF Mark to the licence holder for the above mentioned products, within the frame of the general rules of the NF Mark and of the NF certification rules, as far as the regular checking and third party verifications of the production are satisfactory.

Fontenay-aux-Roses, 2010-07-13

Rémi HANOT
Responsable de Certification
Certification

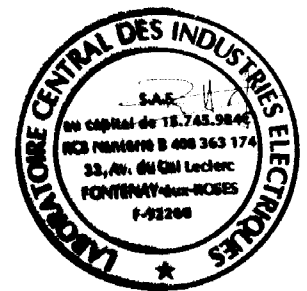
Date limite de validité :
Limit expired date :

La validité de la présente licence cesse dès l'annulation de l'une des normes sur laquelle elle est fondée.
The present licence is valid until the cancellation of one of the standards on which it is based.



Annexe 1 : Liste des sites de fabrication
Annex 1 : List of the Factories

Site de fabrication :
Factory :





LCIE

LCIE N°600202

CARACTÉRISTIQUES NOMINALES ET PRINCIPALES RATING AND PRINCIPAL CHARACTERISTICS

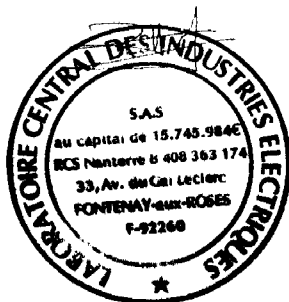
Modèle IS-14AH : câble sans halogène / halogen free cable

Classification

Feuille de norme / <i>standard Sheet</i>	C17
Courant nominal / <i>rated current (A)</i>	10A
Tension nominale / <i>rated voltage (V)</i>	250V
Degré de protection / <i>degree of protection</i>	IP20
Température maximale de la base des broches du socle de connecteur correspondant <i>Maximum pin temperature at the base of the pins of the corresponding appliance inlet</i>	prises mobiles pour conditions froides (température des broches ne dépassant pas 70 °C) <i>connectors for cold conditions (pin temperature not exceeding 70 °C)</i>
Type d'équipement à raccorder <i>Type of equipment to be connected</i>	prises mobiles pour matériels de la classe II <i>connectors for class II equipment</i>
Mode de raccordement du câble <i>Method of connecting the cord</i>	prises mobiles non démontables <i>non-rewirable connectors</i>

Câble / Cable

Modèle <i>Model</i>	Type du câble <i>Type of cable</i>	Fabricant <i>Manufacturer</i>	Conformité <i>Conformity</i>
IS-14A	H05VV-F 2x0,75 / 1		LCIE (NF-USE)
	H05VVH2-F 2x0,75		LCIE (NF-USE)
IS-14AH	H05Z1Z1-F 2x0,75		VDE



Certificate Number: ESO130212/00



Certificate of Approval

This is to certify that the Director of Equipment Safety has approved the electrical equipment described hereunder.

Registered Declarant: Liza Yu Hsien Ting Huang
9th Floor, No.12, Alley 100,
Lane 155, Tung Hwa North Road,
Taipei 105, Taiwan

Required Marking: ESO130212

Electrical equipment covered by this approval must comply in all respects with the approved article, and prior to being supplied or offered for supply, must be clearly and indelibly marked with the required marking indicated above, or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled.

Any modifications to the electrical equipment or its place of manufacture must be approved by Queensland Government (ESO) prior to the equipment being supplied or offered for supply.

Notification must be given to Queensland Government (ESO) of any change to the name or address of the holder of the certificate within 20 business days.

ARTICLE DETAILS

Electrical Equipment:	Prescribed Appliance Connector Moulded appliance connector
Relevant Standards:	AS/NZS60320.1:2012
Expiry Date:	09/06/2018
Conditions of Approval:	Alternative certification mark Q88116



A handwritten signature in black ink, appearing to read "B. R. H.", written over a light blue background.

Certificate Number: ESO130212/00



Approval details

Model	IS-14
Rated at	Input: 250V ~, 10A
Trade Name	
Comments	C13 type moulded to cords H05VV-F 3G0.75mm ² (3ASL/75, Q88228); H05VV-F 3G1.0mm ² (3ASL/100, Q90033); H05VV-F 3G1.5mm ² (3ASL/150, Q96257); 05VA5V-F 3G0.75mm ² (3ASL/75A); 05VA5V-F 3G1.0mm ² (3ASL/100A, Q98318) and H05Z1Z1-F 3G0.75mm ² /1.0mm ² (Q090060)

Model	IS-14S
Rated at	Input: 250V~, 10A
Trade Name	
Comments	C13 type [different shape] moulded to cords:- H05VV-F 3G0.75mm ² (3ASL/75, Q88228) and 3G0.1.0mm ² (3ASL/100, Q90033).

Model	IS-14B
Rated at	Input: 250V~, 10A
Trade Name	
Comments	C13 type (different shape) moulded to cords:- H05VV-F 3G0.75mm ² (3ASL/75,3ASL/75A, 3ASL/75B, 3ASL/75A&B, Q88228); H05VV-F 3G1.0mm ² (3ASL/100, 3ASL/100A, 3ASL/100B, Q90033); H05VV-F 3G1.5mm ² (3ASL/150, 3ASL/150A, Q96257) and H05VV-F 3G2.5mm ² (3ASL/250, 3ASL/250A, Q90033).



A handwritten signature in black ink, appearing to read "B. R. H.", located at the bottom right of the page.

Certificate Number: ESO130212/00



Model	IS-14A
Rated at	Input: 250V~, 10A
Trade Name	
Comments	C17 connector moulded to cords:- H05VV-F 2x0.75mm ² (2ASL/75, Q88228); H05VV-F 2x1.0mm ² (2ASL/100, Q90033) and H05VVH2-F 2x0.75mm ² (2LSF/75, Q88228).



A handwritten signature in black ink, appearing to be "B. R. H." or similar.