



Test Report

Degrees of protection provided by enclosures (IP Code)

Report No.: IP-A101-238-E

Issued Date: 27 June 2012



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Test Report

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Report No: IP-A101-238-E

Applicant: Chin Nan Precision Electronics Co., Ltd.
No. 33, Chung-Shan 2nd St., Dung Chiu,
TAINAN TAIWAN 701, R.O.C.
TEL: +886-6-2678303

Manufacturer: Chin Nan Precision Electronics Co., Ltd.
No. 33, Chung-Shan 2nd St., Dung Chiu,
TAINAN TAIWAN 701, R.O.C.
TEL: +886-6-2678303

Description: Inner Sealing; Hermetically Sealed Function

Model: Coaxial Connector


Received Date: 22 June 2012

Achieved Date: 27 June 2012

Test Site: No. 840, Chengcing Rd., Niasong Dist.,
Kaohsiung City 83347, Taiwan, R.O.C.
Environmental & Reliability Testing Laboratory,
Electrical Technology Center, Cheng Shiu University



Authorized Representative


Y. C. Huang

1. Reference Standards:

- (1) CNS 14165 C1147 (87.6.25), Degrees of protection provided by enclosures (IP Code)
 (2) IEC 60529 (2001), Degrees of protection provided by enclosures (IP Code)

2. Test Results:

It was verified that the IP functions of tested device complied with the requirements of the IEC 60529 (2001), Degrees of protection provided by enclosures (IP Code), **IP-68** (1-meter, 24-hour immersion), Points 12.1, 12.2, 12.3, 13.1, 13.4, 13.6, 14.1, 14.2.8, and 14.3 of the standard.

3. Equipments of Measurement and calibration date:

Item	Name of equip.	Brand/ Model no./ Serial no.	ID of equip.	Calibration date
A	Test Equip. of Dustproof	CH-7139-CS		Calibrationless
A.1	Temperature Meter	V/LM1-E43B	IP-設-022-01	2012-09-08
A.2	Humidity Meter	WLM1-E43B	IP-設-022-02	2012-09-08
A.3	Thermal Mass Flowmeters	NEW FLOW /TLF-16-A-1-W-2-1-1	IP-設-022-03	2012-09-08
A.4	Vacuometer	MP20V-01-F1	IP-設-022-06	2012-09-01
B	Test Equip. of Immersion	CHTEK CH-2010-78		Calibrationless
B.1	Temperature Meter	OMRON/E5CZ-Q2MT-01	IP-設-029-1	2012-08-11
B.2	Steel Ruler	100cm	IP-設-029-2	2012-06-29

4. Sample Profiles:



Photograph 1 of tested device

Photograph 2 of tested device



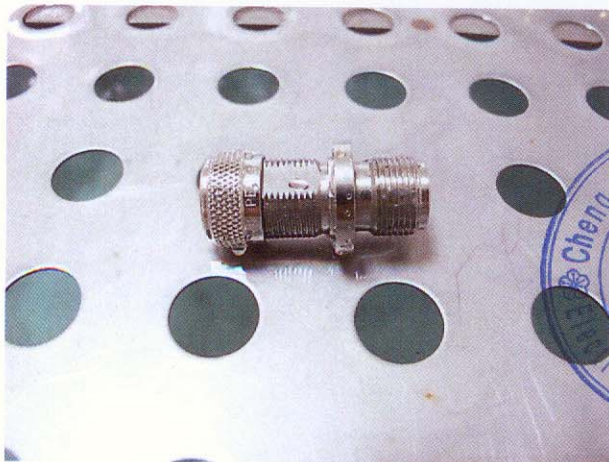
Photograph 3 of tested device

Photograph 4 of tested device



Before dustproof test

After dustproof test



After waterproof test

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