

Datasheet

Stock No:1706983

RS Pro N STRAIGHT PLUG CRIMP

4 STAMPING

19.0(748) HEX.

17.1(673)

31±0.5(1220±020)

8.0(315)

12.7(500)

16.5(650)

4.0 (157)

8.0(315)

18.55(730)

13.0(512)

4.10 (161)

21.7 (853)

6.60(260)

7.50(295)

35(1.378) REF.

STRIPPING DIMENSION

APPROVED by DATE:

DESCRIPTION N STRAIGHT PLUG CRIMP

製圖	Jacobie	品名	40610108024001	DATE	REV.
繪圖	ArC	規格	ROHS COMPLIANT (500)	日期	版次
校核	ArC	單位	mm(in)	日期	次
承認	Jenny	比例	1:1	日期	次
制定	Jenny	例	3:1	日期	次

DWG. NO. 61-0016-Z

SCALE ±0.05

ANGLE ±5°

UNIT mm(in)

±0.1

±0.2

±0.05

40610108024001

ROHS COMPLIANT (500)

DATE 01.04.18

REV. A-0

DESCRIPTION N STRAIGHT PLUG CRIMP

HEAT SHRINK TUBE NONE 1 BLACK (ADHESIVE SHRINK)

GASKET SILICONE 1 RED

SHELL BRASS 1 WHITE BRONZE 80 μ" MIN.

INSULATION TEFLON 1 NONE

BODY BRASS 1 WHITE BRONZE 80 μ" MIN.

CHASSIS BRASS 1 WHITE BRONZE 80 μ" MIN.

CRIMP FERRULE BRASS 1 WHITE BRONZE 80 μ" MIN.

CENTER CONTACT BRASS 1 GOLD 3 μ" MIN.

NO DESCRIPTION MATERIAL QTY FINISH

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: DC-11 GHz

1.2 NOMINAL IMPEDANCE: 50 OHMS

1.3 VOLTAGE RATING: 750 VOLTS MAX.

1.4 VSWR: 1.1 MAX. @6 GHz

2.0 MATERIALS

2.1 BODIES: BRASS PER JIS-C3604

2.2 CENTER CONTACT: BRASS PER JIS-C3604

2.3 INSULATION: TEFLON PER ASTM D1467 AND ASTM D1710

2.4 CRIMP FERRULE: BRASS PER JIS-C2700

3.0 FINISHES AND OTHERS

3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

4.1 INTERFACE IN ACCORDANCE WITH MIL-STD-3464A

4.2 FOR USE WITH IAC240 OR SIMILAR STYLE CABLE

4.3 CABLE ATTACHMENT: OUTER CRIMP INNER SOLDER

4.4 CRIMP SIZE REQUIRED: FERRULE: 0.5(256) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL

5.1 OPERATING TEMPERATURE RANGE: -40° C TO +86° C