

PRODUCT DATASHEET

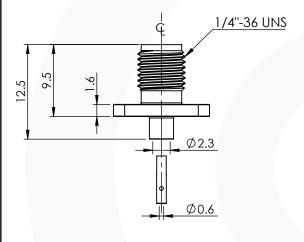
SMA 4 HOLE FLANGE DIRECT SOLDER JACK.

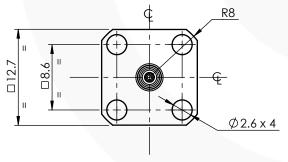
30-279-D3-HA



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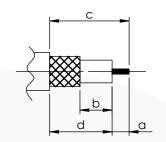
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BeCu		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATER	IAL PL		ATING
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	G.E.			22/05/2024
ISSUE		CHK'D	P.S.			22/05/2024
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX.		APPV'D				
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TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

Suitable for Cables:

(HA) RG405 (0.085"), UT85

Stripping Dimensions



a = 2.0 mm $b = 1.0 \, mm$

c = 7.5 mmd = 5.5 mm

APPLY FOR JACKETED CABLE ONLY

Assembly Procedure: TBC

Tooling

Centre Contact: Solder Tool No: Not Applicable

Crimp Sleeve: Not Applicable Tool No: Not Applicable

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -65 to +165 Deg C.

IP Rating (Mated): IP 40

Electrical Specification Mechanical Specification

Impedance: 50 Ohm Contact Retention: 27 N min Frequency: 0-6 GHz Cable Retention: N/A N min

Hole Layout

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 2.80 g

Connector Interface



$4 \times \emptyset 2.6$ Ø3.8

Model File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\SMA 11220

TW1 4JR