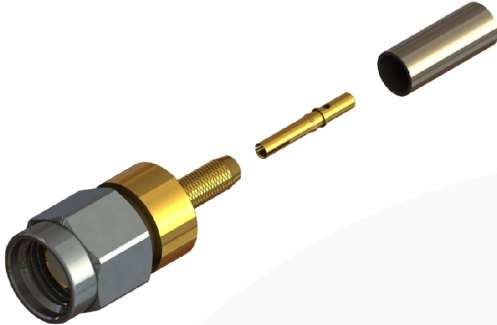
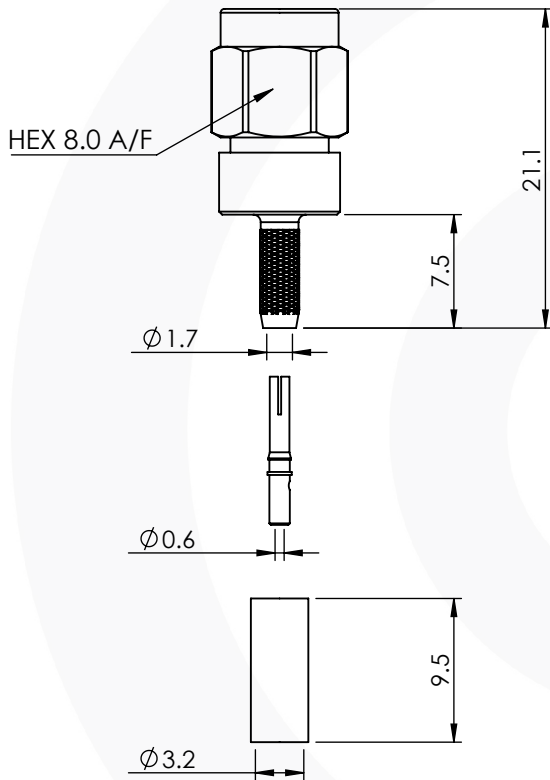


SMA REVERSE POLARITY STRAIGHT CRIMP / CRIMP PLUG

31-005-N3-AD



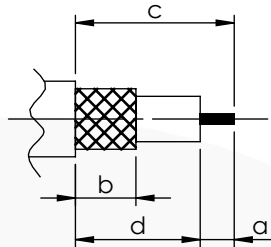
images for illustration purposes only



Suitable for Cables:

(AD) RG316, RG174, RG188, LMR100, WBC100, URM95, KX3, KX22

Stripping Dimensions



- a = 3.0 mm
- b = 8.0 mm
- c = 13.0 mm
- d = 10.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: SQ 1.07mm A/F Tool No: 336J

Crimp Sleeve: Hex 3.25mm A/F Tool No: 336J

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 54

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-12 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 27 N min

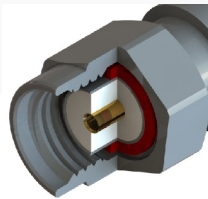
Cable Retention: 220 N min

Mating cycles: 500

Weight: 3.91 g

Connector Interface

image for illustration purposes only



6	COUPLING NUT	ST. STEEL	PASSIVATED
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	ST. STEEL	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	28/05/2018
		CHK'D	I.G.	28/05/2018
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE.				