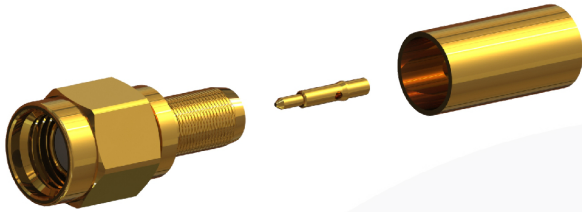
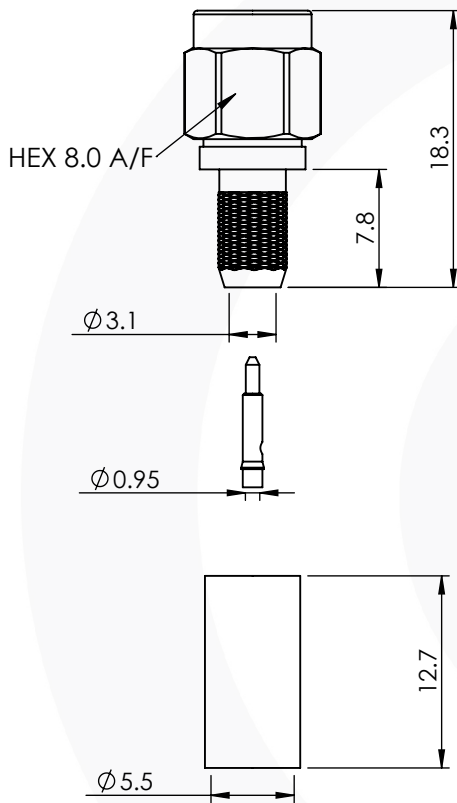


SMA STRAIGHT SOLDER / CRIMP PLUG 30-008-D3-AH



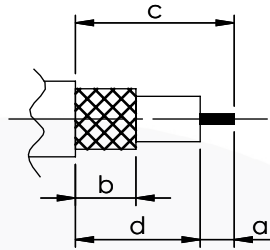
images for illustration purposes only



Suitable for Cables:

(AH)
RG58, RG141, LMR195, URM43, URM76, WBC195,
PSF 1/6, KX15, KX23

Stripping Dimensions



a = 3.0 mm
b = 8.0 mm
c = 12.5 mm
d = 9.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP004

Tooling

Centre Contact: Solder Tool No: Not Applicable
Crimp Sleeve: Hex 5.41mm A/F Tool No: 336A
Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.
IP Rating (Mated): IP 64

Electrical Specification

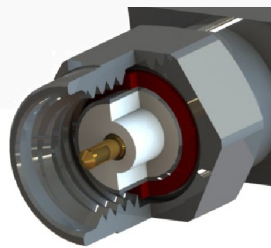
Impedance: 50 Ohm
Frequency: 0-12 GHz
Dielectric W/V: 750 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min
Cable Retention: 150 N min
Mating cycles: 250
Weight: 3.97 g

Connector Interface

image for illustration purposes only



7	INNER RETAINING RING	STAINLESS STEEL	NICKEL
6	COUPLING NUT	BRASS	GOLD
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES				
REVISION :	A00		NAME	SIGNATURE	DATE	
DRAWN	IG				09/04/2014	
ISSUE :	1		CHK'D	GE		09/04/2014
			APP'V'D			
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