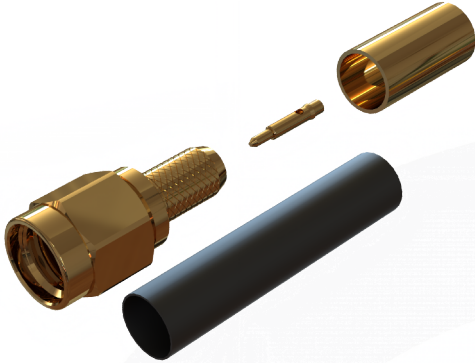
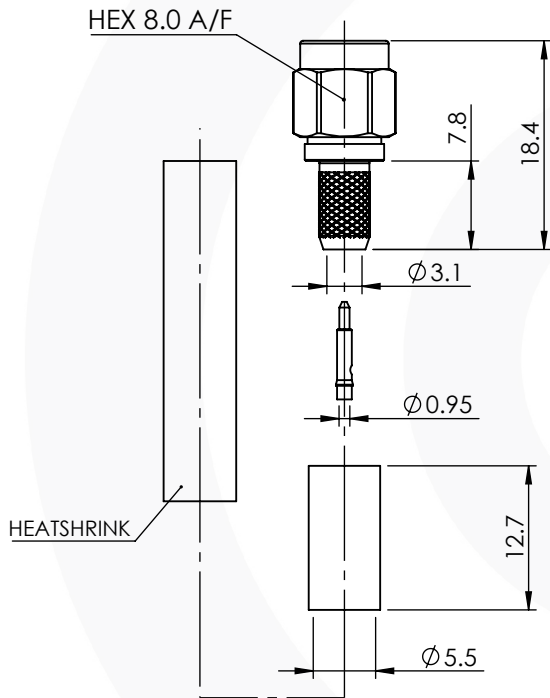


SMA STRAIGHT SOLDER / CRIMP PLUG 30-008-DS3-AH



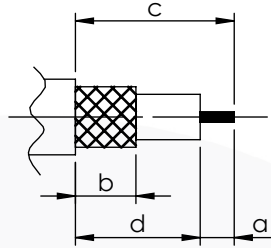
images for illustration purposes only



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

Note: Higher crimping force may be required for Crimp Sleeve

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

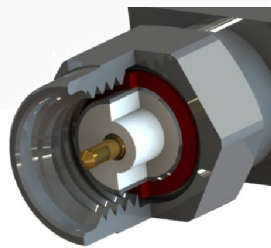
Cable Retention: 150 N min

Mating cycles: 250

Weight: 3.96 g

Connector Interface

image for illustration purposes only



8	HEATSHRINK	POLYOLEFIN	N/A
7	INNER RETAINING RING	STAINLESS STEEL	NICKEL
6	COUPLING NUT	STAINLESS STEEL	GOLD
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	STAINLESS STEEL	GOLD
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	STAINLESS 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.	02/05/2024
		CHK'D	P.S.	02/05/2024
		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.				