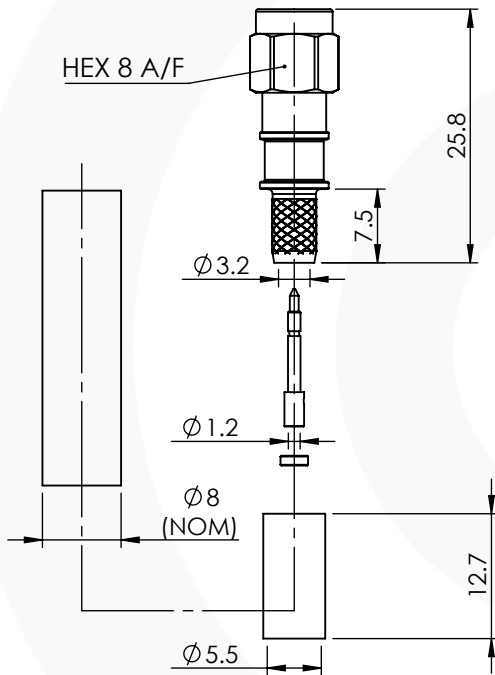


SMA STRAIGHT CRIMP / CRIMP PLUG 30-045-H3-DA



images for illustration purposes only



RECOMMENDED COUPLING NUT TORQUE: 0.8 - 1.13 Nm

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

A4 SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	17/05/2020
		CHK'D	P.P.	17/05/2020
		APPV'D		

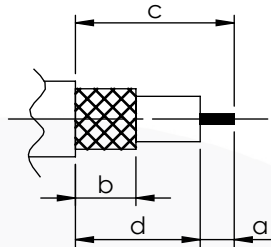
6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
TW1 4JR

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.

Suitable for Cables:

(DA) LMR200

Stripping Dimensions



a = 3.5 mm
b = 8.0 mm
c = 14.5 mm
d = 11.0 mm

Assembly Procedure: AP013

Tooling

Centre Contact: Hex 1.72mm A/F

Tool No: 336A

Crimp Sleeve: Hex 5.41mm A/F

Tool No: 336A

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +110 Deg C.

IP Rating (Mated): IP 68

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: 200 N min

Mating cycles: 500

Weight: 5.31 g

Connector Interface

image for illustration purposes only

