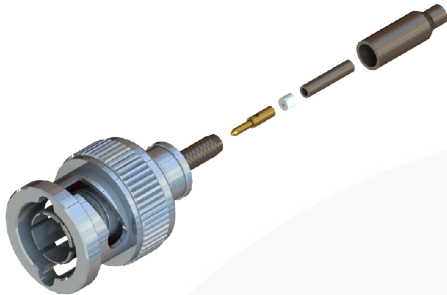
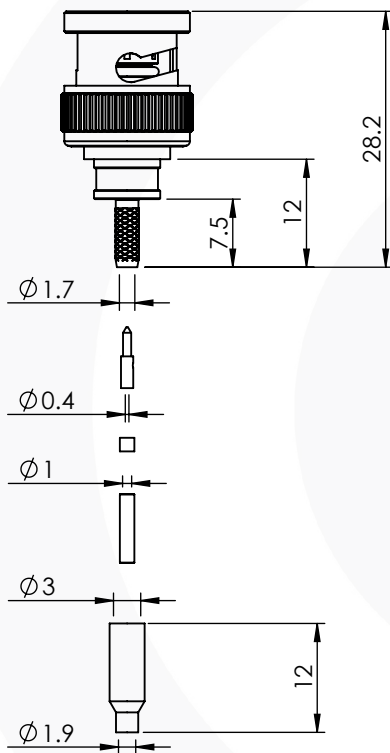


BAYONET LOCK IP68 CRIMP/CRIMP PLUG

99-027-Q3-AA



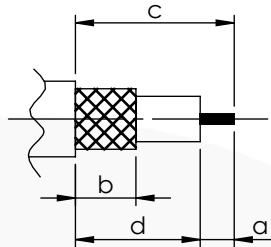
images for illustration purposes only



Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 4.5 mm
b = 7.5 mm
c = 12.5 mm
d = 8.0 mm

Assembly Procedure: AP011

Tooling

Centre Contact: SQ 0.95mm A/F Tool No: HTS-43

Crimp Sleeve: Hex 3.25mm A/F Tool No: HTS-43

Environmental Specification

Operating Temp: -30 to +70 Deg C.

IP Rating (Mated): IP 68

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-1 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

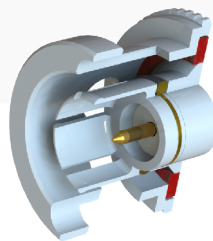
Cable Retention: 200 N min

Mating cycles: 100

Weight: 11.76 g

Connector Interface

image for illustration purposes only



7	PUSHER SLEEVE	BRASS	NICKEL
6	COUPLING NUT	BRASS	WHITE BRONZE
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATORS	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	WHITE BRONZE
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	08/10/2020
		CHK'D	P.S.	08/10/2020
		APPV'D		
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