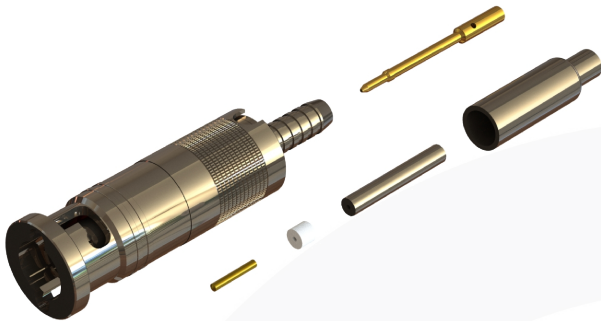
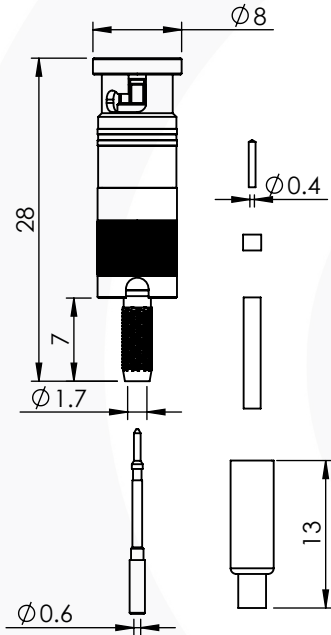


MICRO BNC 50 OHM

67-005-B3-AA



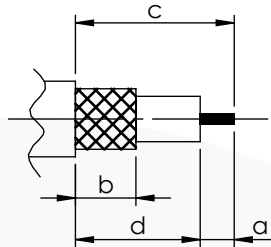
images for illustration purposes only



Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 6.8 mm
b = 8.0 mm
c = 15.1 mm
d = 8.3 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: Indent Crimp Tool No: DMC AFM8

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

Extraction: 96-1132

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-6 GHz

Dielectric W/V: 1000 Veff

Insulation res: 10000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

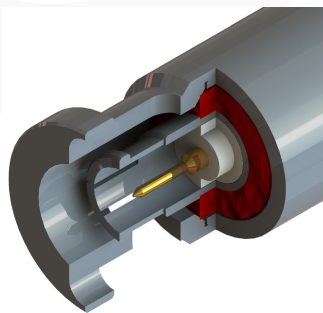
Cable Retention: 150 N min

Mating cycles: 500

Weight: 5.71 g

Connector Interface

image for illustration purposes only



Note - 50 and 75 ohm versions of Micro BNC connectors are not compatible and permanent damage to the connector may occur if mated.

7	WASHERS	SK5	NICKEL
6	OUTER BODY	BRASS	NICKEL
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A04	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	S.O'D.	29/07/2016
		CHK'D	G.E.	29/07/2016
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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