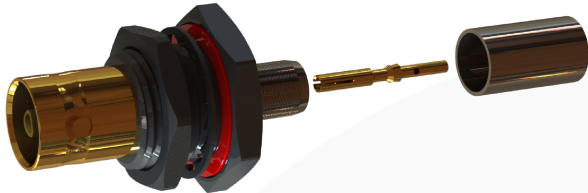# COAX

PRODUCT DATASHEET

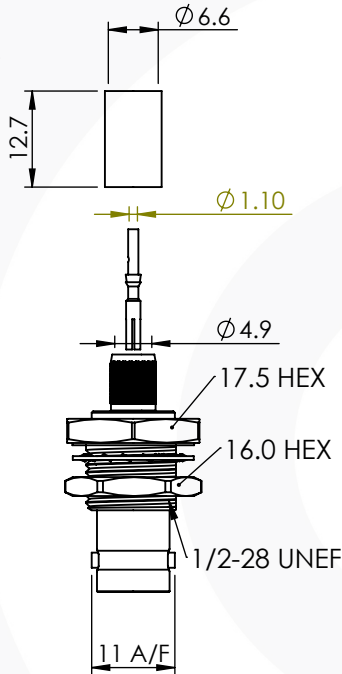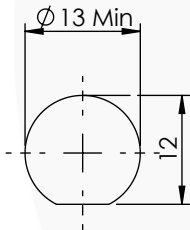## BNC INSULATED BULKHEAD CRIMP / CRIMP JACK

10-258-D126-FC1

images for illustration purposes only

Recommended Mounting Hole

Ø 13 Min

Ø 6.6
12.7

Ø 1.10
Ø 4.9
17.5 HEX
16.0 HEX
1/2-28 UNEF
11 A/F

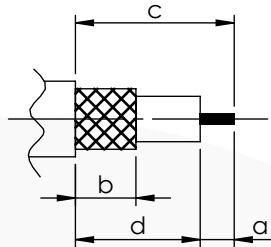### Suitable for Cables:

(FC) Belden 1694A, Belden 1694F, Draka 1.0/4.8 A/F, Bryant BD SD11, Image 1000, Conducfil 13653, Percon VK7, VK77

Stripping Dimensions

c

b
d
a

a = 4.5 mm
b = 7.5 mm
c = 17.5 mm
d = 13.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP001

Tooling

Centre Contact: Indent or SQ 1.07mm A/F Tool No: 96-HTS-77

Crimp Sleeve: HEX 7.06mm A/F   Tool No: 96-HTS-77

Alignment Tool: N/A   Extraction: N/A

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 64

Electrical Specification

Impedance: 75 Ohm
Frequency: 0-12.0 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification
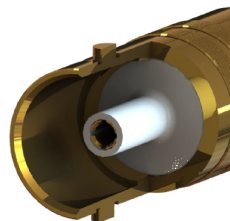
Contact Retention: 10 N min
Cable Retention: 150 N min
Mating cycles: 500
Weight: 13.74 g

Connector Interface

image for illustration purposes only

ITEM	DESCRIPTION	MATERIAL	PLATING
8	NUT	BRASS	NICKEL
7	WASHERS	SK5	NICKEL
6	OVER MOULDING	ABS	N/A
5	GASKET	SILICONE	N/A
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	PHOS. BRONZE	GOLD
1	BODY	BRASS	NICKEL

A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
			NAME	SIGNATURE	DATE
REVISION : A01		DRAWN	IG		26/10/2018
		CHK'D	GE		27/10/2018
ISSUE : 1		APPV'D			

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