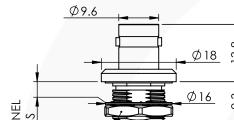


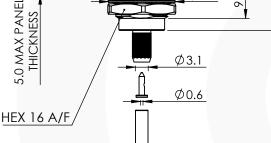
PRODUCT DATASHEET

BNC FRONT MOUNT IP68 BULKHEAD CRIMP/CRIMP JACK

10-264-1-B3-AD







Ø 5.2

$\phi_{3.2}$								
8	MALE CONTACT	BRASS	GOLD					
7	WASHERS	SK5	NICKEL					
6	NUT	BRASS	NICKEL					
5	GASKETS	SILICONE	N/A					

ITEM	DESCRIPTION	MATERIAL	PLATING	
1	BODY	BRASS	NICKEL	
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD	
3	INSULATORS	ISULATORS PTFE		
4	CRIMP SLEEVE	CRIMP SLEEVE BRASS		
5	GASKETS	SILICONE	N/A	

A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGN	ATURE	DATE
		DRAWN	G.E.			10/10/202
ISSUE	: 3	CHK'D	P.S.			10/10/202
6-8 COLNE ROAD,		APPV'D				
		THE INFORMATION IS STUFFN AS AN INDICATION ONLY AND I				

TWICKENHAM, MIDDLESEX. TW1 4JR

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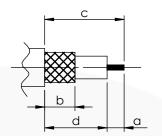
2022.

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Suitable for Cables:

(AD) RG316, RG174, RG188, LMR100, WBC100, URM95, KX3, KX22

Stripping Dimensions



 $a = 3.5 \, \text{mm}$ b = 11.0 mm

c = 17.0 mmd = 13.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP002

Tooling

26

Centre Contact: SQ 0.95mm A/F or Solder

Tool No: 96-HTS-75A

Crimp Sleeve: Hex 5.41mm A/F

Tool No: 96-HTS-75A

Alignment Tool: Not Applicable

Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C. IP Rating (Mated): IP 68 (1m - 1Hr)

Electrical Specification

Impedance: 50 Ohm Frequency: 0-4 GHz

Dielectric W/V: 750 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

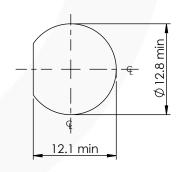
Contact Retention: 10 N min Cable Retention: 100 N min

Mating cycles: 500 Weight: 20.41 g

Connector Interface



Mounting Hole



Tel: +44(0)20 8538 9090

Fax: +44(0)20 8538 9890

Email: info@coax-connectors.com