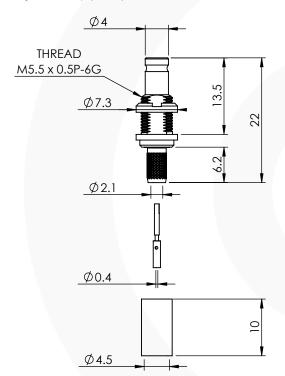


# **PRODUCT DATASHEET**

# **1.0/2.3 STRAIGHT BULKHEAD CRIMP JACK** 52-254-D6-BD



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,			2.0.00			
6	REAR BODY		BRASS		NICKEL	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
ISSUE: 1		DRAWN	G.E.			16/05/2023
		CHK'D	P.S.			16/05/2023
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX.		APPV'D	)			
		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				

**BRASS** 

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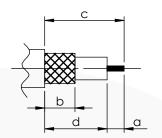
**NICKEL** 

NUT

### Suitable for Cables:

(BD) BT3002, TZC75024, TZC75025

# **Stripping Dimensions**



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

 $b = 6.0 \, \text{mm}$ c = 13.0 mm

 $d = 9.5 \, mm$ 

\* CUT FOIL TO DIM. "b"

**Assembly Procedure:** AP037 (HTS-43)

# **Tooling**

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

Crimp Sleeve: Hex 4.52mm A/F Tool No: HTS-43

Castellated Nut Spanner: 96-1135

### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

# **Electrical Specification** Mechanical Specification

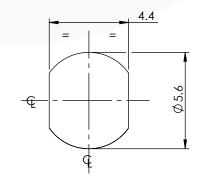
Impedance: 75 Ohm Contact Retention: 10 N min Frequency: 0-4.5 GHz Cable Retention: 150 N min

Dielectric W/V: 750 Veff Mating cycles: 500 Insulation res: 5000 M-Ohm Weight: 2.66 g

#### **Connector Interface**



#### **Recommended Mounting Hole**



MAX PANEL THICKNESS = 5mm

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