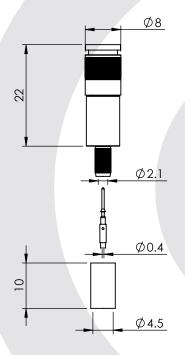


PRODUCT DATASHEET

BT54 STRAIGHT CRIMP/CRIMP PLUG 5B 24-005-B6-BD



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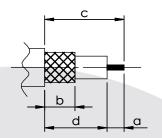


	6	OUTER CONTACT			ERYILLIUM C	OPPER	GOLD	
	5	VE	BRASS		NICKEL			
	4	BRASS		NICKEL				
	3	3 INSULATOR2 CENTRE CONTACT1 BODY			PTFE BERYILLIUM COPPER BRASS		N/A	
	2						GOLD	
	1						NICKEL	
ı	ITEM	TEM DESCRIPTION			MATERIAL		PLATING	
	A4	SHEET 1 OF 1	/	DIMENSIONS ARE IN MILLIMETRES				
REVIS		on: A07	RoHS 2002/95/EC	Ī	NAME	SIGNATURE		DATE
ł		-	DRAWN	V	GE			16/01/2007
	ISSUE	: 2	CHK'D		IG			08/03/2007
6-8 COLNE ROAD,			APPV'E					
	TWI MID TW1	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 TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR MODIFICE.						

Suitable for Cables:

(BD) BT3002, TZC75024, TZC75025

Stripping Dimensions



a = 4.5 mm $b = 8.0 \, mm$

c = 21.0 mmd = 16.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP037

Tooling

Centre Contact: Square Crimp Tool No: HTS-43

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

Extraction: Not Applicable Alignment Tool: 100-1023

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): NONE

Electrical Specification Mechanical Specification

Impedance: 75 Ohm Contact Retention: 15 N min Frequency: 0-3 GHz Cable Retention: 150 N min

Dielectric W/V: 750 Veff Insulation res: 200 M-Ohm Mating cycles: 250 Weight: 6.49 g

Connector Interface



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