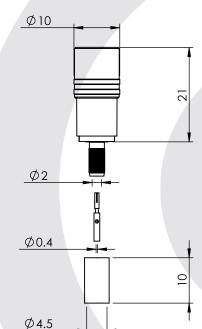


PRODUCT DATASHEET

BT43 STRAIGHT CRIMP /CRIMP SOCKET 5FS 43-060-D6-BD



THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT

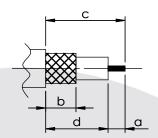


,	7	SLEEVE / SPRING		NYLON		N/A		
	6	OUTER CONTACT		PHOSPHOR BRONZE		GOLD		
	5	LATCHING SLEEVE		BRASS		NICKEL		
)	4	CRIMP SLEEVE		BRASS		NICKEL		
	3	INSULATOR		PTFE		N/A		
	2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD		
	1	BODY		BRASS		NICKEL		
:	ITEM	TEM DESCRIPTION		MATERIAL		PLATING		
	A4	SHEET 1 OF 1	/	DIMENSI	ONS ARE	IN MILLIN	MILLIMETRES	
	REVISI	on: A04	ROHS 2002/95/EC	NAME	SIGN	ATURE	DATE	
		-	DRAWN	G E			04/04/2007	
	ISSUE	: 2	CHK'D	IG			17/12/2007	
2	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		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 TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE.					

Suitable for Cables:

(BD) BT3002, TZC75024, TZC75025

Stripping Dimensions



a = 4.5 mm $b = 8.0 \, mm$ c = 21.0 mm

d = 16.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP023

Tooling

Centre Contact: Square Crimp Tool No: HTS-43

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

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -40 to +100 Deg C

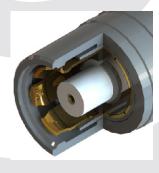
IP Rating (Mated): NONE

Electrical Specification Mechanical Specification

Impedance: 75 Ohm Contact Retention: 22 N min Frequency: 0 - 3 GHz Cable Retention: 150 N min

Dielectric W/V: 1500 Veff Mating cycles: 250 Insulation res: 5000 M-Ohm Weight: 6.58 g

Connector Interface



Fax: +44(0)20 8538 9890

Tel: +44(0)20 8538 9090

Email: info@coax-connectors.com