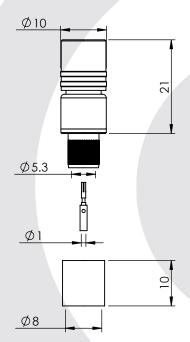


PRODUCT DATASHEET

BT43 STRAIGHT CRIMP/CRIMP SOCKET 6FS 43-060-D6-BE



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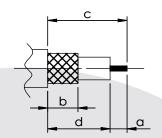
	7	SPRING		STL. STEEL		N/A	
	6	LATCHING SLEEVE		BRASS		NICKEL	
	5	OUTER CONTACT		PHOSPHOR BRONZE		GOLD	
	4	CRIMP SLEEVE		BRASS		NICKEL	
	3	INSULATOR		PTFE		N/A	
	2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
5	1	BODY		BRASS		NICKEL	
	ITEM	DESCRIPTION		MATERIAL		PLATING	
	A4	SHEET 1 OF 1	1	DIMENSIONS ARE IN MILLIMETRES			
2	REVISI	on: A02	ROHS 2002/95/EC	NAME	SIGNATURE		DATE
			DRAWN	G E	01/0		01/07/2005
	ISSUE		CHK'D	SJ			22/07/2005
5	6-8 (COLNE ROAD,	APPV'D				
	TWICKENHAM, MIDDLESEX.		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				

GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

Suitable for Cables:

(BE) BT5000, RA5000

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: AP022

Tooling

INDENT MH800

Centre Contact: (GB109)

Tool No: MH800 (GB109)

Crimp Sleeve: HEX 8.23mm A/F

Tool No: VG Die Set

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 Frequency: 0 - 3 GHz Contact Retention: 22 N min Cable Retention: 220 N min

Dielectric W/V: 1500 Veff Insulation res: 5000 M-Ohm

Mating cycles: 250 Weight: 10.44 g

Connector Interface



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