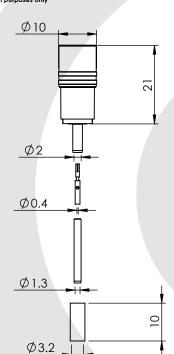


PRODUCT DATASHEET

BT43 STRAIGHT CRIMP/CRIMP SOCKET 43-060-D6-BI





REVISION: And		RoHS 2002/95/EC	NAME SIGN		ATURE	DATE
A4	SHEET 1 OF 1	1	DIMENSIONS ARE IN MILLIMETRES			
ITEM	DESCRIPTION		MATERIAL		PLATING	
1	BODY		BRASS		NICKEL	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
3	INSULATOR		PTFE		N/A	
4	CRIMP SLEEVE		BRASS		NICKEL	
5	LATCHING SLEEVE		BRASS		NICKEL	
6	OUTER CONTACT		PHOSPHOR BRONZE		GOLD	
7	SLEEVE / SPRING		NYLON		N/A	
8	PUSHER SLEEVE		PTFE		N/A	

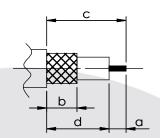
DRAWN GE 16/10/2009 ISSUE: 16/10/2009 CHK'D 6-8 COLNE ROAD, THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS TWICKENHAM, MIDDLESEX.

SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS,WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR

Suitable for Cables:

(BI) 1.6mm Dia Micro Coax

Stripping Dimensions



 $a = 4.5 \, \text{mm}$ $b = 8.0 \, mm$ c = 21.0 mm

d = 16.5 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP024

Tooling

Centre Contact: Square Crimp Tool No: HTS-43

Crimp Sleeve: HEX 3.25mm 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: 60 N min

Dielectric W/V: 1500 Veff Mating cycles: 250 Insulation res: 5000 M-Ohm Weight: 6.16 g

Connector Interface



TW1 4JR

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