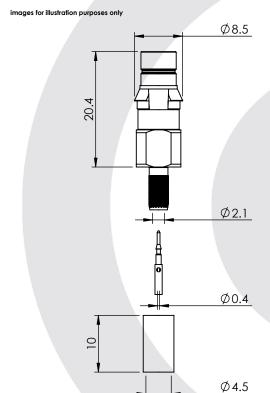


PRODUCT DATASHEET

HD43 STRAIGHT CRIMP/CRIMP PLUG 5GTIS

43-012-D6-BD



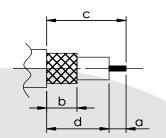


5	RETAINING RIN	NG	PBT		N/A	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		PHOSPHOR BRONZE		GOLD	
1	BODY		BRASS		NICKEL/GOLD	
ITEM	DESCRIPTION		MATER	IAL	PLATING	
Α4	SHEET 1 OF 1	/	DIMENSIONS ARE IN MILLIMETRES			
REVISION: BO3		ROHS 2002/95/EC	NAME SIGN		ATURE	DATE
		DRAWN	GE			06/03/2005
ISSUE	: 2	CHK'D	SJ			05/04/2005
6-8 COLNE ROAD,		APPV'D				
	COLNE ROAD.					

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: 96-832-TOOL

Environmental Specification

Operating Temp: -40 to +100 Deg C

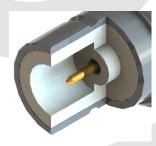
IP Rating (Mated): NONE

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: 6.10 g

Connector Interface



Model File: C:\Fusion Components Ltd\CAD Data\Solid Models\Z - Match IT SERIES\TOP LEVEL\HD43 10260

Tel: +44(0)20 8538 9090

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