Email: info@coax-connectors.com

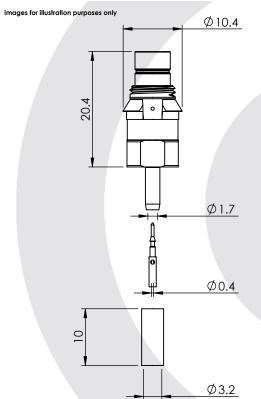


PRODUCT DATASHEET

BT43 STRAIGHT CRIMP/CRIMP PLUG 4GTIS

43-011-D6-AB



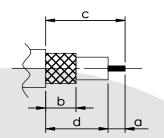


5	RETAINING RING		PBT		N/A	
4	CRIMP SLEEVE		BRASS		NICKEL	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		PHOSPHOR BRONZE		GOLD	
1	BODY		BRASS		NICKEL/GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
Α4	SHEET 1 OF 1	/	DIMENSIONS ARE IN MILLIMETRES			
REVISION: A02		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
		DRAWN	GE			24/02/2006
ISSUE	: 2	CHK'D	PS			24/02/2006
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBBECT 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:

(AB) RG179, RG187, Belden 179DT

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 3.25mm A/F Tool No: HTS-43

Extraction: 96-831-TOOL Alignment Tool: Not Applicable

Environmental Specification

Operating Temp: -40 to +100 Deg C

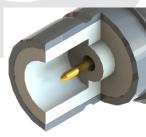
IP Rating (Mated): NONE

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: 6.82 g

Connector Interface



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