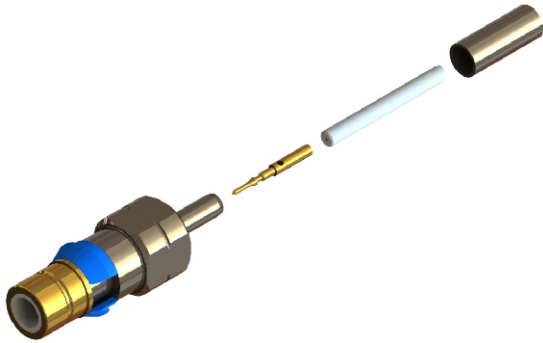
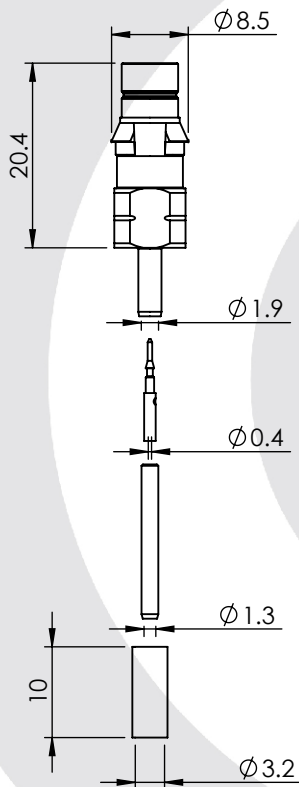


## HD43 STRAIGHT CRIMP/CRIMP PLUG GTIS 43-012-D6-BI



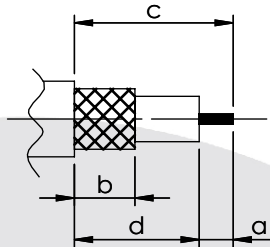
images for illustration purposes only



### Suitable for Cables:

(BI) 1.6mm Dia Micro Coax

### 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: 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: 96-832-TOOL

### Environmental Specification

Operating Temp: -40 TO +100 Deg C  
IP Rating (Mated): NONE

### Electrical Specification

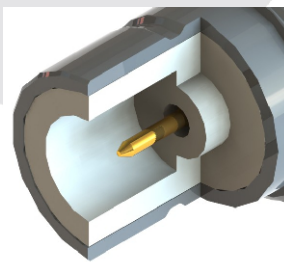
Impedance: 75 Ohm  
Frequency: 0-3 GHz  
Dielectric W/V: 1500 Veff  
Insulation res: 5000 M-Ohm

### Mechanical Specification

Contact Retention: 22 N min  
Cable Retention: 60 N min  
Mating cycles: 250  
Weight: 5.65 g

### Connector Interface

image for illustration purposes only



6	PUSHER SLEEVE	PTFE	N/A
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

<b>A4</b>	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A03	NAME	SIGNATURE	DATE
ISSUE :	4	DRAWN	GE	16/10/2009
		CHK'D	PS	16/10/2009
		APPV'D		
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR				
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