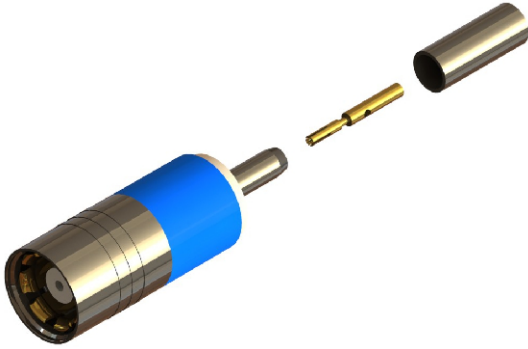
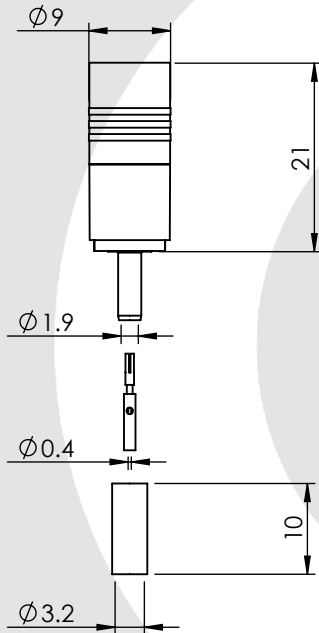


## HD43 STRAIGHT CRIMP/CRIMP SOCKET 8FS

### 43-061-D6-BG



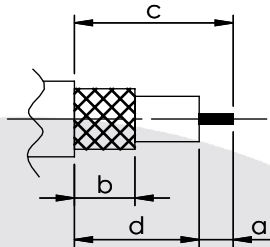
images for illustration purposes only



### Suitable for Cables:

(BG) RA8000

### 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

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

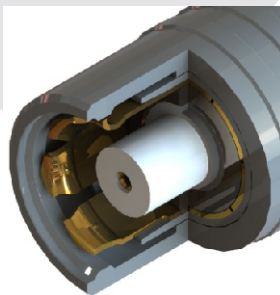
Mating cycles: 250

Insulation res: 5000 M-Ohm

Weight: 4.77 g

### Connector Interface

image for illustration purposes only



7	SLEEVE / SPRING	NYLON	N/A
6	OUTER CONTACT	PHOSPHOR BRONZE	GOLD
5	LATCHING SLEEVE	BRASS	NICKEL
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

<b>A4</b>	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A04		NAME	SIGNATURE	DATE
ISSUE :	2		DRAWN	GE	04/04/2007
			CHK'D	IG	17/12/2007
<b>6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR</b>		APPV'D			
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