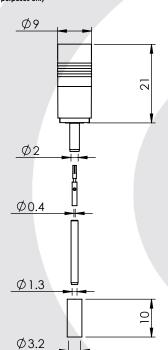


# **PRODUCT DATASHEET**

# HD43 STRAIGHT CRIMP/CRIMP SOCKET 43-061-D6-BJ





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8	PUSHER SLEEVE		PTFE		N/A	
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	
Α4	SHEET 1 OF 1	/	DIMENSIONS ARE IN MILLIMETRES			METRES
REVISION: A01		ROHS 2002/95/EC	NAME SIGN		ATURE	DATE
		DRAWN	<b>G</b> E			16/10/2009
ISSUE	: 4	CHK'D	IG			16/10/2009

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6-8 COLNE ROAD,

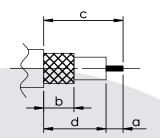
TWICKENHAM,

MIDDLESEX. TW1 4JR

#### **Suitable for Cables:**

(BJ) 2.2mm Dia Mini Coax, Saturn, 3M-043, GCX0379

#### **Stripping Dimensions**



a = 4.5 mm

b = 8.0 mmc = 21.0 mm

d = 16.5 mm

\* CUT FOIL TO DIM. "b"

#### **Assembly Procedure:** AP024

## **Tooling**

Centre Contact: Square Crimp Too

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

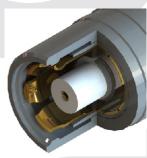
#### **Electrical Specification** Mechanical Specification

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: 4.79 g

### **Connector Interface**

image for illustration purposes only



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