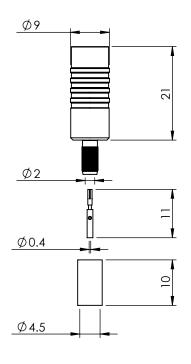


# **PRODUCT DATASHEET**

## **SSMZ STRAIGHT CRIMP/CRIMP SOCKET** 66-054-B6-BD



images for illustration purposes only

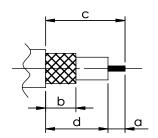


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DUCTION OR CO	Ø 4.5						
REPRO	6	6 OUTER BODY		BRASS		NICKEL	
RS LTD.	5	5 OUTER CONTACT		PHOSPHOR BRONZE		GOLD	
ECTOF	4	4 CRIMP SLEEVE		BRASS		NICKEL	
CONN	3	3 INSULATOR		PTFE		N/A	
COAX	2	2 CENTRE CONTACT		BeCu		GOLD	
IY OF (	1 BODY			BRASS		NICKEL	
OPERI	ITEM	DESCRIPTION		MATERIAL		PLATING	
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© 2011. ТН	TWICKENHAM, MIDDLESEX. TW1 4JR		THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR NOTICE.				

#### **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: Indent or Square Tool No: HTS-43

Crimp Sleeve: Hex 4.52mm A/F Tool No: HTS-43

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 30

#### **Electrical Specification**

Impedance: 75 Ohm Frequency: 0-2 GHz

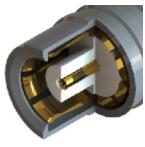
Dielectric W/V: 750 Veff Insulation res: 1000 M-Ohm

#### **Mechanical Specification**

Contact Retention: 22 N min Cable Retention: 150 N min

Mating cycles: 250 Weight: 7.32 g

## **Connector Interface**



Tel: +44(0)20 8538 9090 Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com