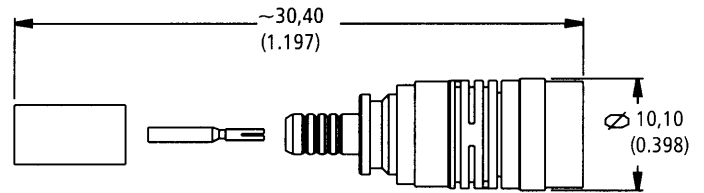


**Type 43 (SMZ) Posi-Lock Socket Straight Crimp  
S43/3FS**

**SUITABLE FOR CABLE:**  
BT2003

**ASSEMBLY INSTRUCTIONS:**  
BBAI - 1265



**PRODUCT DETAIL:**

- Interface according to: BS 9210 F0022
- Coupling type: Posilock
- Impedance: 75 ohm
- Frequency range: 0 to 3.0 Ghz
- VSWR: <1.15:1
- Temperature range: -40°C to + 85°C
- Mechanical Durability: >250 Matings
- Cable attachment: - inner contact: Indent Crimp  
- outer contact: Hex Crimp 6.81 mm A/F
- Packaging: 25 per Tray

**COMPONENT DETAIL:**

DESCRIPTION	MATERIAL	FINISH
Body	Brass	Nickel (>1.25µm Ni)
Insulator	PTFE	-----
Inner Contact	Beryllium Copper	Gold (1-3µm Ni + >1µm Gold)
Outer Contact	Phos Bronze	Gold (2-3µm Ni + >1µm Gold on Contact Area)
Crimp Ferrule	Copper ETP	Nickel (2.5 - 3.5µm Ni)

All dimensions are in mm (inch) and nominal unless stated.

Issue	Date	Name	D.C.N. Number	Part Number	
01	25.03.2002	G. Oakley	K4973	051-124-978991A	
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