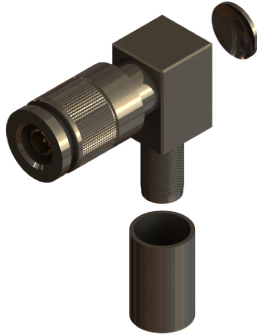
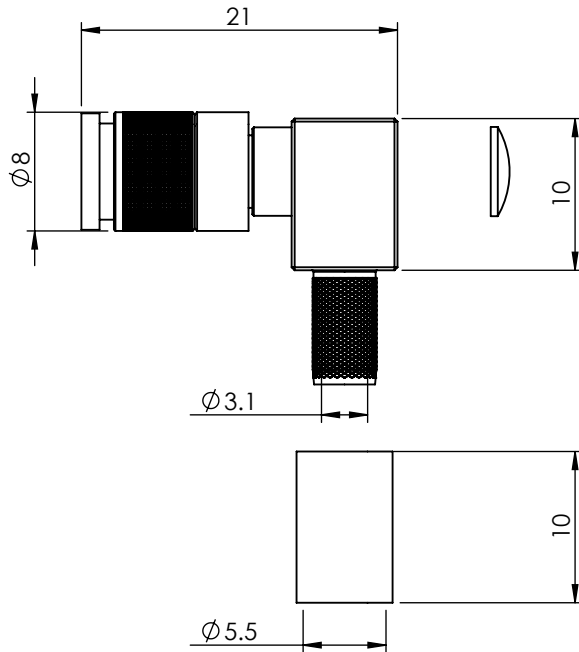


BT54 RIGHT ANGLE SOLDER/CRIMP PLUG 7A 105-651-TNG-BF



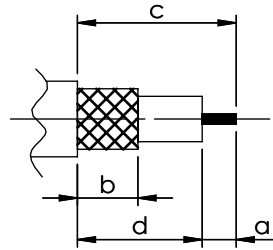
images for illustration purposes only



Suitable for Cables:

(BF) RA7000, BT7000

Stripping Dimensions



a = 3.0 mm
b = 8.0 mm
c = 15.0 mm
d = 12.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP017

Tooling

Centre Contact: Solder

Tool No: Solder

Crimp Sleeve: Hex 5.18mm A/F

Tool No: HTS-43

Alignment Tool: Not Applicable

Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): NONE

Electrical Specification

Impedance: 75 Ohm

Frequency: 0-3 GHz

Dielectric W/V: 750 Veff

Insulation res: 200 M-Ohm

Mechanical Specification

Contact Retention: 15 N min

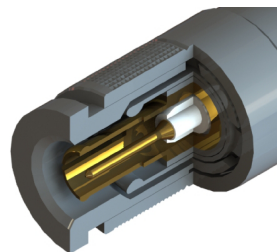
Cable Retention: 220 N min

Mating cycles: 250

Weight: 6.43 g

Connector Interface

image for illustration purposes only



7	LATCHING SLEEVE	BRASS	NICKEL
6	OUTER CONTACT	BERYLLIUM COPPER	GOLD
5	CAP	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

A4	SHEET 1 OF 1	 DIMENSIONS ARE IN MILLIMETRES	
REVISION :	B05	NAME	SIGNATURE
ISSUE :	2	DATE	
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		DRAWN	GE
		CHK'D	IG
		APPV'D	
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