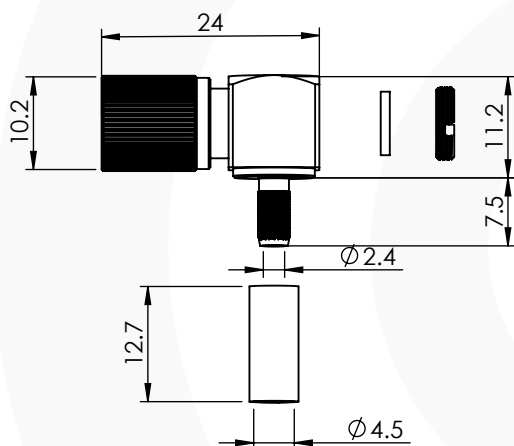


1.6 / 5.6 RIGHT ANGLE SOLDER / CRIMP PLUG

53-105-B6-BD



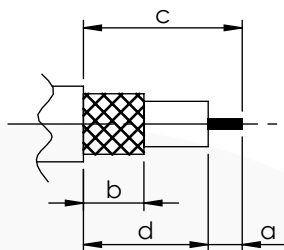
images for illustration purposes only



Suitable for Cables:

BT3002, TZC75024, TZC75025

Stripping Dimensions



a = 2.0 mm
b = 8.0 mm
c = 16.0 mm
d = 14.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP017

Tooling

Centre Contact: Solder Tool No: Not Applicable

Crimp Sleeve: Hex 4.52mm A/F Tool No: VC Die Set or HTS-43

Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated):

Electrical Specification

Impedance: 75 Ohm

Frequency: 0-2 GHz

Dielectric W/V: 1500 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 27 N min

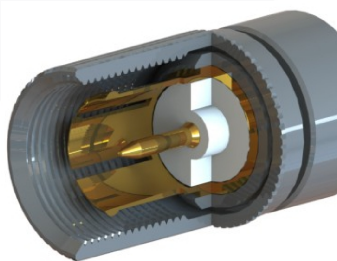
Cable Retention: 150 N min

Mating cycles: 250

Weight: 4.04 g

Connector Interface

image for illustration purposes only



7	CAP	BRASS	NICKEL
6	OUTER CONTACT	PHOS. BRONZE	GOLD
5	COUPLING NUT	BRASS	NICKEL
4	CRIMP SLEEVE	BRASS	NICKEL
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	NICKEL
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	IG	04/08/2011
		CHK'D	GE	11/08/2011
		APPV'D		
6-8 COLNE ROAD, 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.		