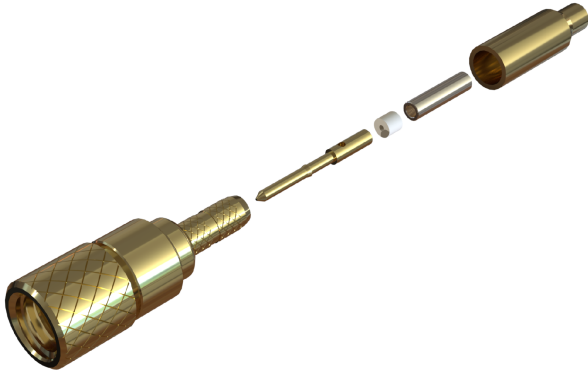
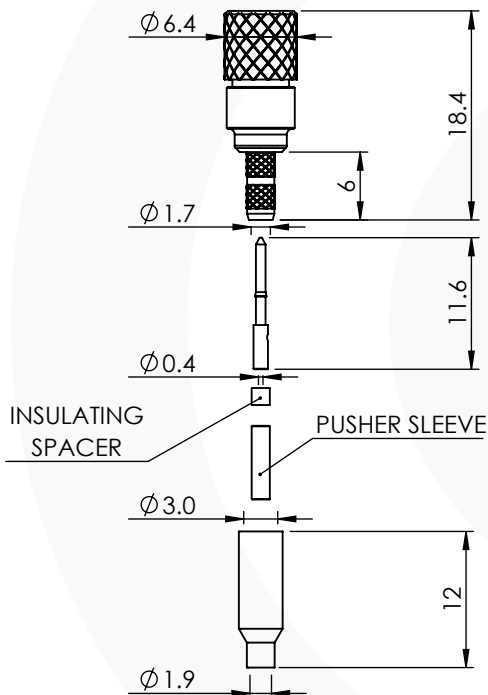


10-32 STRAIGHT CRIMP/CRIMP PLUG

54-005-D3-AA



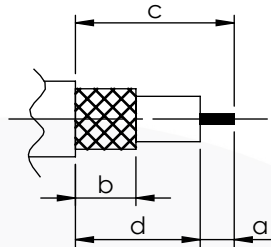
images for illustration purposes only



Suitable for Cables:

(AA) RG178, RG196

Stripping Dimensions



a = 4.5 mm
b = 7.0 mm
c = 11.5 mm
d = 7.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure: AP011

Tooling

Centre Contact: Indent or SQ
0.95mm A/F

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: -55 to +155 Deg C.

IP Rating (Mated): NONE

Electrical Specification

Impedance: 50 Ohm

Frequency: 0-2 GHz

Dielectric W/V: 1000 Veff

Insulation res: 5000 M-Ohm

Mechanical Specification

Contact Retention: 10 N min

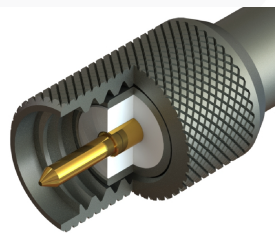
Cable Retention: 50 N min

Mating cycles: 250

Weight: 2.65 g

Connector Interface

image for illustration purposes only



7	PUSHER STEEL	BRASS	NICKEL
6	CRIMP SLEEVE	BRASS	GOLD
5	REAR BODY	BRASS	GOLD
4	NUT	BRASS	GOLD
3	INSULATORS	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4

SHEET 1 OF 1

DIMENSIONS ARE IN MILLIMETRES

REVISION : A00

NAME SIGNATURE DATE

ISSUE : 1

DRAWN G.E. 12/08/2026
CHK'D P.S. 12/08/2026

6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
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