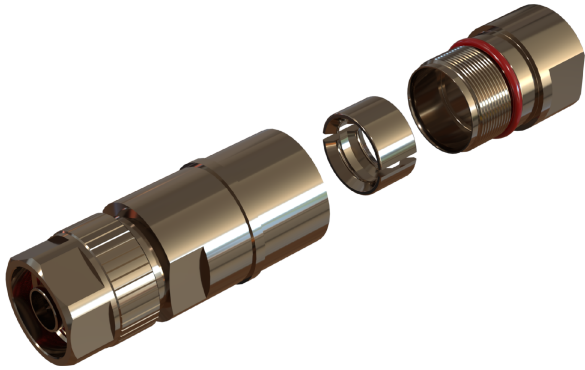
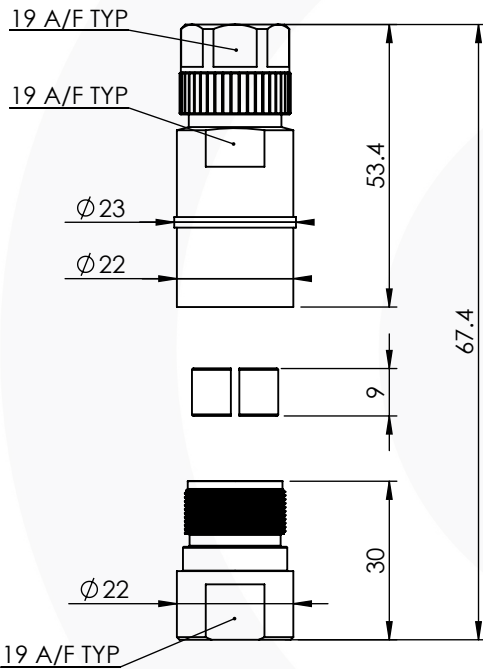


N TYPE STRAIGHT EASYFIT/CLAMP PLUG LCF12-50 25-023-R3-RD



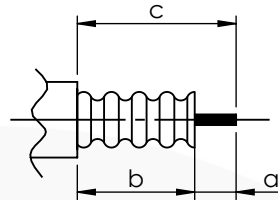
images for illustration purposes only



Suitable for Cables:

(RD) LCF12-50J

Stripping Dimensions



NOTE: DIMENSIONS a & b ARE FROM THE CENTRE OF A RIDGE ON THE OUTER CONDUCTOR

a = 7.0 mm
b = 45.0 mm
c = 50.0 mm

Assembly Procedure: AP028

Environmental Specification

Operating Temp: -55 to +155 Deg C

IP Rating (Mated): IP 65

Electrical Specification

Impedance: 50 Ohm

Frequency: 0 - 3 GHz

Dielectric W/V: CABLE DEPENDANT

Insulation res: CABLE DEPENDANT

Mechanical Specification

Contact Retention: 27 N min

Cable Retention: 400 N min

Mating cycles: 500

Weight: 119.97 g

Connector Interface

image for illustration purposes only



8	OUTER CONTACT	BRASS	WHITE BRONZE
7	INNER CLAMP	BRASS	WHITE BRONZE
6	GASKET	SILICONE	N/A
5	RETAIANING CLIP	PHOSPHOR BRONZE	N/A
4	COUPLING NUT	BRASS	WHITE BRONZE
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BeCu	WHITE BRONZE
1	BODY & REAR NUT	BRASS	WHITE BRONZE
ITEM	DESCRIPTION	MATERIAL	PLATING

A4

SHEET 1 OF 1

DIMENSIONS ARE IN MILLIMETRES

REVISION : A00

NAME SIGNATURE DATE

ISSUE : 1

DRAWN GE 22/09/2026

CHK'D P.S. 22/09/2026

APPV'D

6-8 COLNE ROAD,
TWICKENHAM,
MIDDLESEX.
TW1 4JR

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