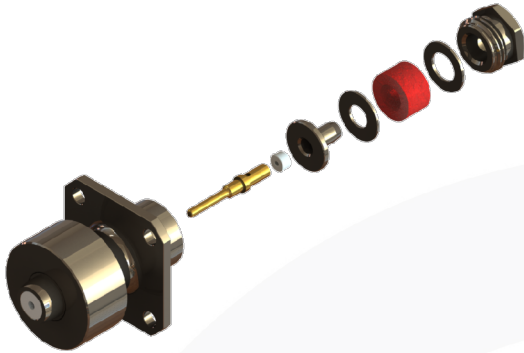
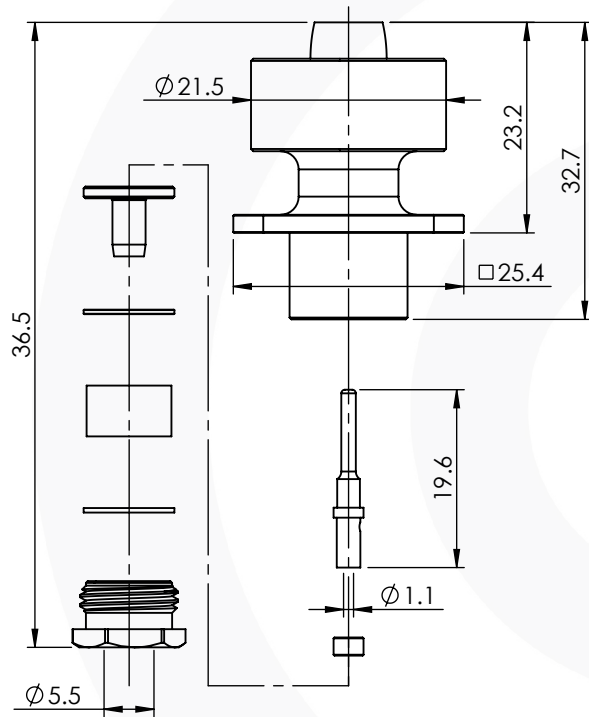


MAGNETIC COUPLED 4 HOLE FLANGED MOUNT JACK 99M-276-H3-AH



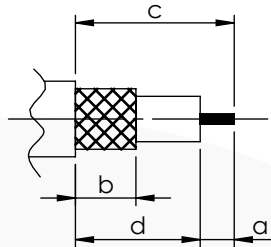
images for illustration purposes only



Suitable for Cables:

(AH) RG58, RG141, LMR195, URM43, URM76, WBC195, PSF 1/6, KX15, KX23

Stripping Dimensions



a = 7.0 mm
b = 3.0 mm
c = 9.0 mm
d = 2.0 mm

* CUT FOIL TO DIM. "b"

Assembly Procedure:

Tooling

Centre Contact: Solder Tool No: Solder
Crimp Sleeve: Not Applicable Tool No: Not Applicable
Alignment Tool: Not Applicable Extraction: Not Applicable

Environmental Specification

Operating Temp: -55 to +155 Deg C.
IP Rating (Mated): NONE

Electrical Specification

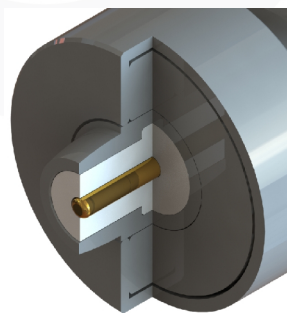
Impedance: 50 Ohm
Frequency: 0-1 GHz
Dielectric W/V: 1500 Veff
Insulation res: 5000 M-Ohm

Mechanical Specification

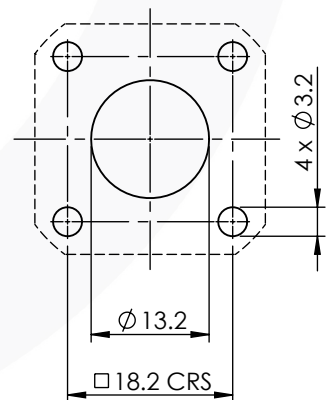
Contact Retention: 27 N min
Cable Retention: 150 N min
Mating cycles: 10000
Weight: 48.30 g

Connector Interface

image for illustration purposes only



Mounting Detail



ITEM	DESCRIPTION	MATERIAL	PLATING
8	TOP HAT	BRASS	NICKEL
7	WASHERS	BRASS	NICKEL
6	NUT	STAINLESS STEEL	PASSIVATED
5	MAGNET	NEODYMIUM	NICKEL
4	CABLE CLAMP	SILICONE	N/A
3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BRASS	GOLD
1	BODIES	STAINLESS STEEL	PASSIVATED

A4 SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES		
REVISION :	A00	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	13/09/2022
		CHK'D	P.S.	13/09/2022
		APP'V'D		

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