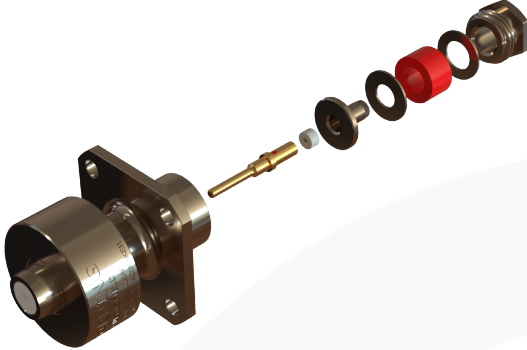
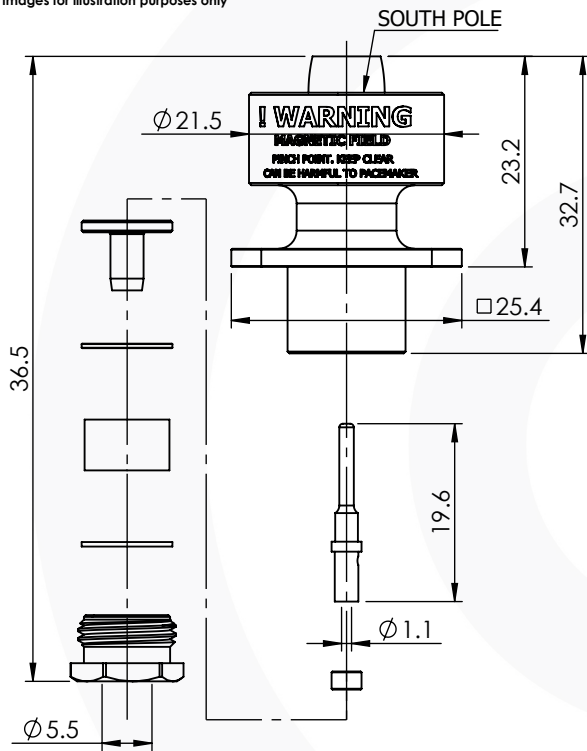


MAGNETIC COUPLED 4 HOLE FLANGED MOUNT GPS JACK 99M-276-S-H3-AH



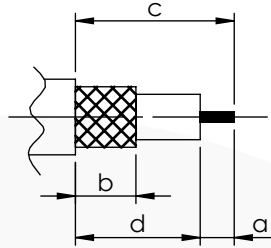
images for illustration purposes only



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

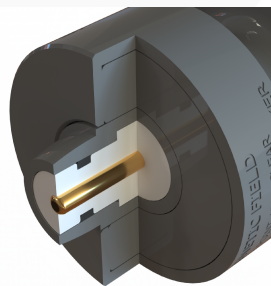
Cable Retention: 150 N min

Mating cycles: 10000

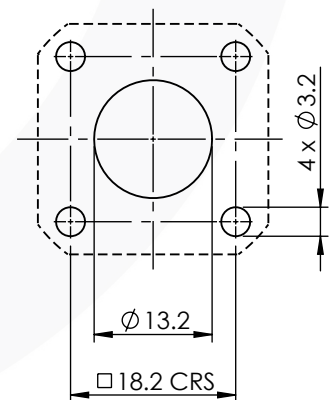
Weight: 48.22 g

Connector Interface

image for illustration purposes only



Mounting Detail



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
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES		
REVISION :	B02	NAME	SIGNATURE	DATE
ISSUE :	1	DRAWN	G.E.	13/09/2022
		CHK'D	P.S.	13/09/2022
		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.		