

NOTES

1. Material & Finishing

F Connector

Body: Brass, Nickel Plating

Insulators: PTFE

Center Conductor : Beryllium Copper Gold Plating

Housings: Stainless Steel TYPE 303, Passivate

SMA Connector

Body: Stainless Steel TYPE 303, Passivate

Insulators: PTFE

Center Conductor : Beryllium Copper Gold Plating

2. Electrical Data:

Impedance: 50 Ohms

Frequency: DC~3GHz

Attenuation: 5.7±0.5dB

VSWR 1.25:1 Max.

Input Power: 2Watts Avg @ +25°C

3. Mechanical Data

Durability: 500 Cycle Min.

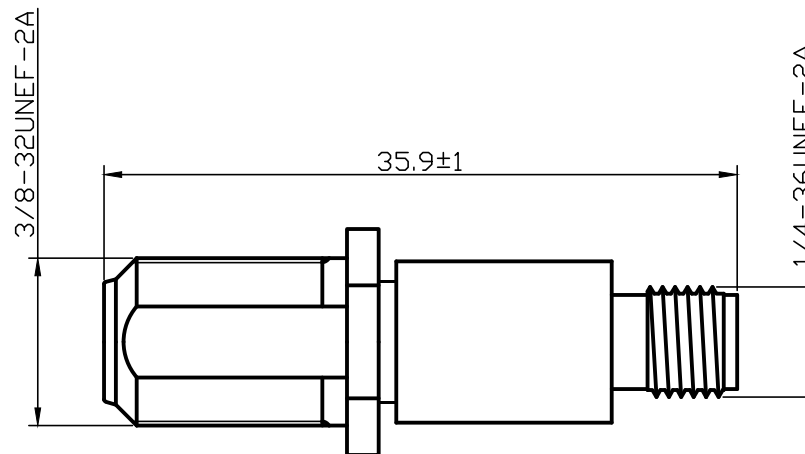
4. Environment Data

Temperature Range: -40--+125 Deg.C

All materials are RoHS compliance


REVISIONS

LTR	DESCRIPTION	DATE	DCN NO.
A	RELEASE TO MFG.	5/7/22	220507001



**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p><u>PROPRIETARY NOTICE</u></p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN PERMISSION OF RFCONNECTOR.COM.CN</p>	<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC TOLERANCES</p> <p>DECIMAL            ANGULAR</p> <p>.X ± .1                ±</p> <p>.XX ± .05</p> <p>DO NOT SCALE DRAWING</p>	DRAWN		<p>TITLE:</p> <p>IMPEDANCE MATCHING PADS</p> <p>SMA 50Ω/Type F 75Ω</p> <p>DC~3GHz,5.7dB</p>		
		CHECKED				
		ENGINEERING		<p>IMPSMAFF</p>	REV.	A01
		MANUFACTURING			SCALE: 4:1	WIGHT(gr):
		QUALITY				