

NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE:5000MΩ MIN
- 1.3 FREQUENCY RANGE: DC~40GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL

LEVEL

- 1.5 VSWR≤1.45:1@DC-50GHz
- 1.6 INSERTION LOSS: ≤4.5dB@40GHz

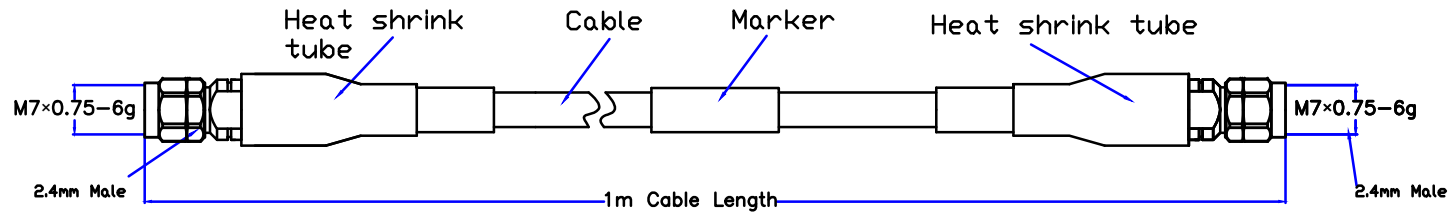
2.ENVIRONMENTAL:

TEMPERATURE RANGE: -55° to +85°

3. CONNECTOR MATERIAL AND FINISH:

- BODY: STAINLESS STEEL TYPE 303, PASSIVATE
- NUT: STAINLESS STEEL TYPE 303, PASSIVATE
- CENTER CONTACT: BERYLLIUM COPPER GOLD PLATING
- DIELECTRIC: PEI/PEEK, N/A

REVISIONS			
LTR	DESCRIPTION	DATE	DCN NO.
A	RELEASE TO MFG.	5/23/18	180523002



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>2.4mm Male to 2.4mm Male Low Loss Flexible Cables Assembly,50GHz, RoHS</p>		
		CHECKED				
		ENGINEERING		<p>DRAWING NO. CAB-24/24-FF-50</p>	REV.	A01
		MANUFACTURING			SCALE: 4:1	WIGHT(gr):
		QUALITY				