

REVISIONS

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

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

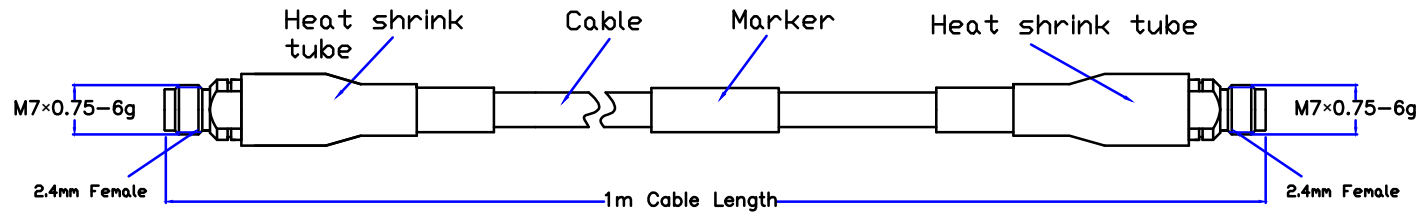
- 1.5 VSWR≤1.45:1@DC-67GHz
- 1.6 INSERTION LOSS: ≤6.5dB@67GHz

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



**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>1.85mm Female to 1.85mm Female Low Loss Flexible Cables Assembly,67GHz, RoHS</p>		
		CHECKED				
		ENGINEERING		<p>DRAWING NO. CAB-185/185-FF-67</p>	REV.	A01
		MANUFACTURING			SCALE: 4:1	WIGHT(gr):
		QUALITY				