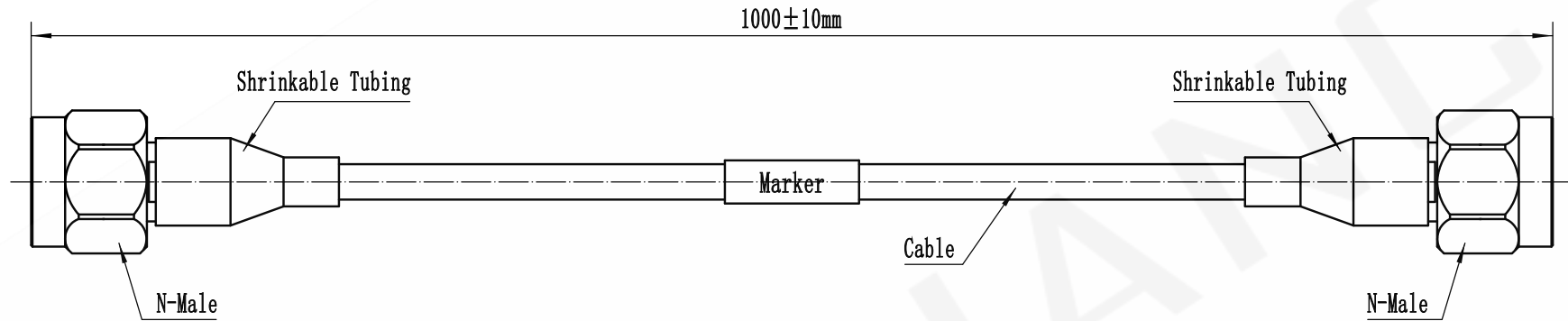




ELECTRICAL SPECIFICATIONS:

1. Impedance: 50Ω ;
2. Frequency: DC~6GHz;
3. VSWR: ≤ 1.25 (max) ;
VSWR: 1.2 (typical) ;
4. Insertion Loss (typical) : 0.79dB;
5. Phase Stability (typical) : $\pm 2^\circ$ @6GHz;
6. Amplitude Stability (typical) : ± 0.07 dB@6GHz;
7. Velocity of Propagation: 83%;
8. Shielding Effectiveness: >90 dB.

NOTE:

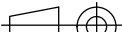
1. All dimensions are in mm, all angles are in degrees.

MECHANICAL SPECIFICATIONS:

1. Outer Diameter of Cable: 5.2mm;
2. Installation Bend Radius: 26mm;
3. Repeated Bend Radius: 52mm.

ENVIRONMENTAL SPECIFICATIONS:

1. RoHS & REACH: Compliant;
2. Temperature Range: $-55^\circ\text{C} \sim +165^\circ\text{C}$.

TITLE N Male to N Male System Interconnect Low-Loss RF Cable Assembly – Use CFS520H6 Coax				PART NO.	IFCJN-NMNM-1M
				DWG. NO.	W25042856
				DATE	---
				Mechanc (Shanghai) Information Technology Co., Ltd. www.mechanc.com sales@mechanc.com	
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 .XX ±0.10 .X ±0.20 ANGLES ±1°		SCALE 1:1	VIEW DIRECTION 		
SHEET: 1/1		REV.	V1.0		

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