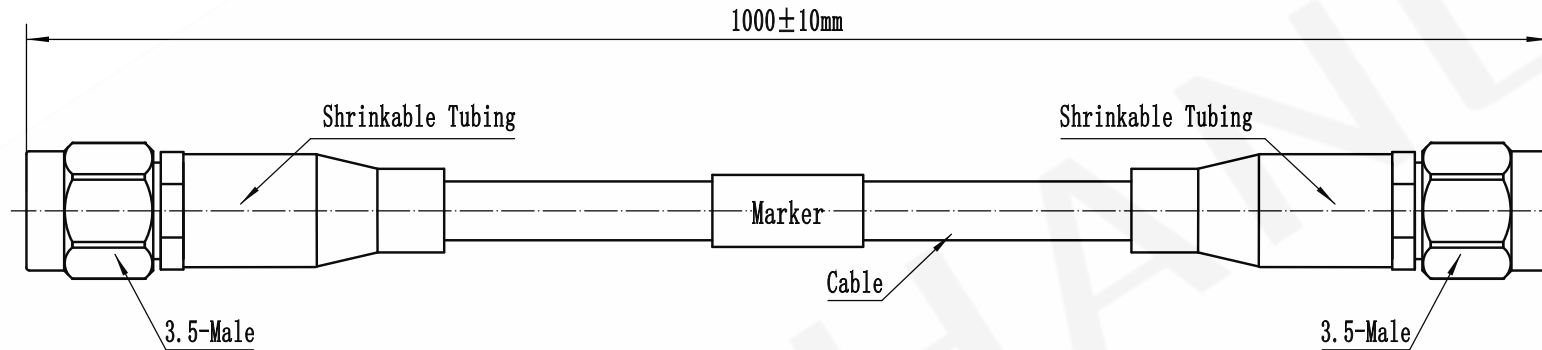




ELECTRICAL SPECIFICATIONS:

1. Impedance: 50Ω ;
2. Frequency: DC~26.5GHz;
3. VSWR: ≤ 1.3 (max) ;
VSWR: 1.2 (typical) ;
4. Insertion Loss (typical) : 2.77dB;
5. Phase Stability (typical) : $\pm 6^\circ$ @26.5GHz;
6. Amplitude Stability (typical) : $\pm 0.05\text{dB}$ @26.5GHz;
7. Velocity of Propagation: 74%;
8. Shielding Effectiveness: $>100\text{dB}$.

NOTE:

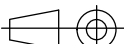
1. All dimensions are in mm, all angles are in degrees.

MECHANICAL SPECIFICATIONS:

1. Bending Life of Cable (typical) : 10000;
2. Outer Diameter of Cable: 3.6mm;
3. Repeated Bend Radius: 36mm.

ENVIRONMENTAL SPECIFICATIONS:

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

TITLE 3.5mm Male to 3.5mm Male High-Performance RF Test & Measurement Cable Assembly – Use CFT360H26 Coax				PART NO.	TCB35-3.5M3.5M-1M
				DWG. NO.	W25043011
				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 2:1	VIEW DIRECTION 		
SHEET: 1/1		REV.	V1.0		

Mechanc (Shanghai) Information Technology Co., Ltd.
www.mechanc.com
sales@mechanc.com