



ELECTRICAL:

1. Impedance: 50 Ω ;
2. Frequency: DC~18GHz;
3. VSWR/Return Loss: ≤1.12;
4. Insertion Loss: ≤0.06 √ fdB;
5. Insulation Resistance: ≥5000M Ω ;
6. Dielectric Withstanding Voltage(AC): 500 Vrms;
7. Cable Type: CRE086.

MATERIAL & PLATING:

1. Contact: Beryllium Copper, Gold;
2. Insulation: PTFE;
3. Outer Conductor: Brass, Gold.

ENVIRONMENTAL & MECHANICAL:

1. Temperature Range: -55℃ ~+155℃;
2. RoHS: Compliant.

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

TITLE RF Coaxial Connector		PART NO.	SMA-KF086-2
		DWG. NO.	---
		DATE	---
TOLERANCES UNLESS OTHERWISE SPECIFIED X ±0.50 XX ±0.10 X ±0.20 ANGLES ±1°		SCALE	VIEW DIRECTION
SHEET: 1/1		6:1	
		REV.	V1.0
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