


Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC-26.5GHz
Dielectric Withstanding Voltage	750V
VSWR	≤1.3
Insertion Loss	≤0.05* $\sqrt{f_GHz}$
Operating Temperature	- 45~+125℃

Material & Coat-Plating

Inner Conductor	Beryllium coper/Gold plated
Dielectric	PTFE
Body	Brass/Gold plated

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN				
		CHK				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ±- ANGLES ±1°	APVD	Product Model			
		PRODUCT SPEC	LT-SMAYF-R2-1-27G SMA Female to R2 Cable			
		APPLICATO N SPEC				
MATEIAL SEE TABLE	FINISH SEE TABLE	WEIGHT				
		CUSTOMER DRAWING	SCALE 4 : 1	SCALE 4 : 1	SHEET1 OF 1	RVE 1