



### Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~18 GHz
Dielectric Withstanding Voltage	1000 Vrms
VSWR	≤1.40
Insertion Loss	≤0.35 dB
Operating Temperature	-55~+125℃

### Material & Coat-Plating

Inner Conductor	Beryllium Copper, Gold
Dielectric	PTFE
Outer Conductor	Brass, Gold
Mounting Lug	N/A

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	<b>LAUFTEK</b>			
		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	<b>Product Mode</b>  <b>LT-SMA-F17</b> <b>SMA Female Connector For PCB</b>			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
		CUSTOMER DRAWING		SCALE 4: 1	SHEET1 OF 1	RVE 1