



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	26.5GHz
Dielectric Withstanding Voltage	1000 V
VSWR	1.25 max
Insertion Loss	$0.05 * \sqrt{f_GHz}$
Operating Temperature	-55~+125℃

Material & Coat-Plating

Inner Conductor	Brass, Gold
Dielectric	PTFE
Body	Brass, Gold
Coupling Nut	Stainless Steel, Passivated

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 Mode LT-SMAM-R2-27G SMA Male to 086 Cable LUFTEK			
		PRODUCT SPEC				
		APPLICATION SPEC				
		WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
MATERIAL SEE TABLE	FINISH SEE TABLE	CUSTOMER DRAWING		SCALE 4 : SCALE 4 : 1	SHEET1 OF 1	RVE 1