



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~26.5GHz
Dielectric Withstanding Voltage	1000V
VSWR	1.25 Max.
Insertion Loss	≤0.40dB
Operating Temperature	- 55~+125℃

Material & Coat-Plating

Inner Conductor	BE-CU, Gold Plated
Dielectric	PEI
Body	Passivation of stainless steel&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	<p style="text-align: center;">LAUFTEK</p> <p style="text-align: center;">LT-3.5R2-27G</p> <p style="text-align: center;">3.5mm Male for R2 Cable</p>		
		APPLICATION SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO
		CUSTOMER DRAWING			SHEET1 OF 1 RVE 1