



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	DC~40GHz
Dielectric Withstanding Voltage	1000V
VSWR	≤1.30
Insertion Loss	≤0.50dB
Operating Temperature	- 55~+125°C

Material & Coat-Plating

Inner Conductor	BF-CU, Gold Plated
Dielectric	PEI
Body	Stainless steel, Passivation
Nut	Stainless steel, Passivation

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	LAUFTEK LT-2.92M-SP-R2-40G 2.92mm Male for R2 Cable		
		APPLICATION SPEC			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO
		CUSTOMER DRAWING			SHEET1 OF 1 RVE 1