



Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	1 GHz
Dielectric Withstanding Voltage	1000 V
VSWR	1.20 typ
Insertion Loss	0.05* $\sqrt{f_{GHz}}$
Operating Temperature	-55~+125°C

Material & Coat-Plating

Inner Conductor	Phosphor Bronze, Gold
Dielectric	PTFE
Body	Brass, Nickel
Coupling Nut	Brass, Nickel

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN	LAUFTEK				
		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-BNC-FMF BNC Female to BNC Male to BNC Female Tee Adaptor				
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE OT8L4	DRAWING NO		
		CUSTOMER DRAWING		SCALE 4: 1	SCALE 4: 1	SHEET 1 OF 1	RVE 1