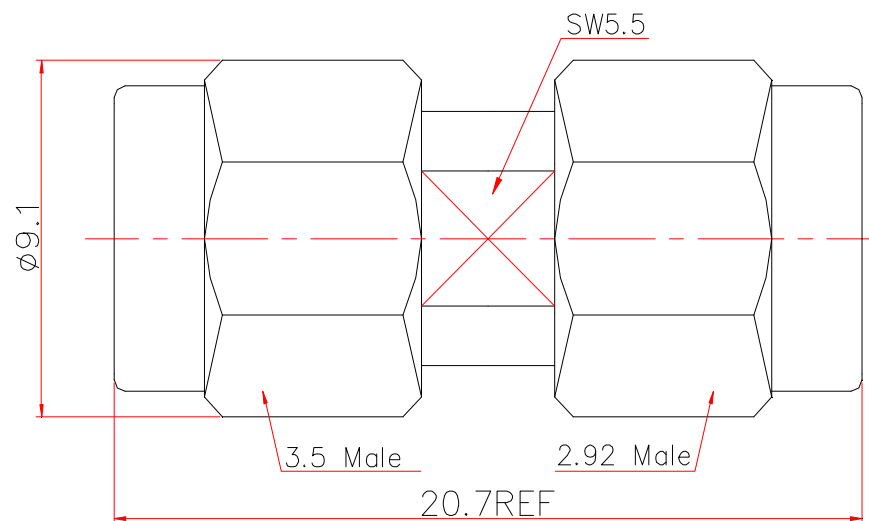




Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	5000 MΩ
Operating Frequency	33 GHz
Dielectric Withstanding Voltage	1000 V

VSWR	1.15 typ
Insertion Loss	0.05* $\sqrt{f_{\text{GHz}}}$
Operating Temperature	-55~+165°C

Material & Coat-Plating

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

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 LF-3.5M-2.92M-33G 3.5 Male to 2.92 Male Adaptor			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
		CUSTOMER DRAWING	SCALE 4	SCALE 4: 1	SHEET 1 OF 1	RVE 1