

## 2.92mm RF DC BLOCK 5MHz-40GHz

## **Wide Band RF DC Block**

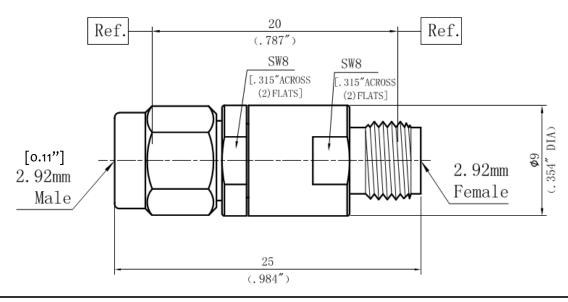


Very small package
Excellent phase and amplitude balance
Bi-Directional DC Blocking performance
Low Insertion loss and high voltage capacity
Standard: MIL E-5400, MIL E-16400
High power handling capability
\*10W maximum RF input power level

Electrical Specifications						
Frequency	Insertion Loss (dB)	VSWR (IN/OUT)	Impedance (Ω)	Voltage (V)	RF Power (W)	
5MHz-40GHz	0.6	1.25	50	50	10	

1.0	Mechanical Specifications		
1.1	Connector	2.92mm Male to Female	
1.2	Connect Pins	Beryllium Copper, Gold Plate	
1.3	Housing	SU303F (Polished & Passivated)	
1.4	Insulators	PEI	

2.0	Environment specifications		
2.1	Operation Temp.	-55°C~+95°C	
2.2	Storage Temp.	-65°C~+125°C	
2.3	Altitude	25000 ft	
2.4	Vibration	10g rms (15 degree 2KHz)	
2.5	Humidity	96% RH at 35c, 95%RH at 40 deg c	
2.6	Shock	20G for 11msc	



RF-LAMBDA INC.

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