



# RF-LAMBDA

The power beyond expectations

## RFDCBLK26M35

### 3.5mm RF DC BLOCK 5MHz-26.5GHz

#### 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 ( $\Omega$ )	Voltage (V)	RF Power (W)
5MHz-26.5GHz	0.6	1.25	50	50	10

1.0	Mechanical Specifications	
1.1	Connector	3.50mm 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

