



RF-LAMBDA

The power beyond expectations

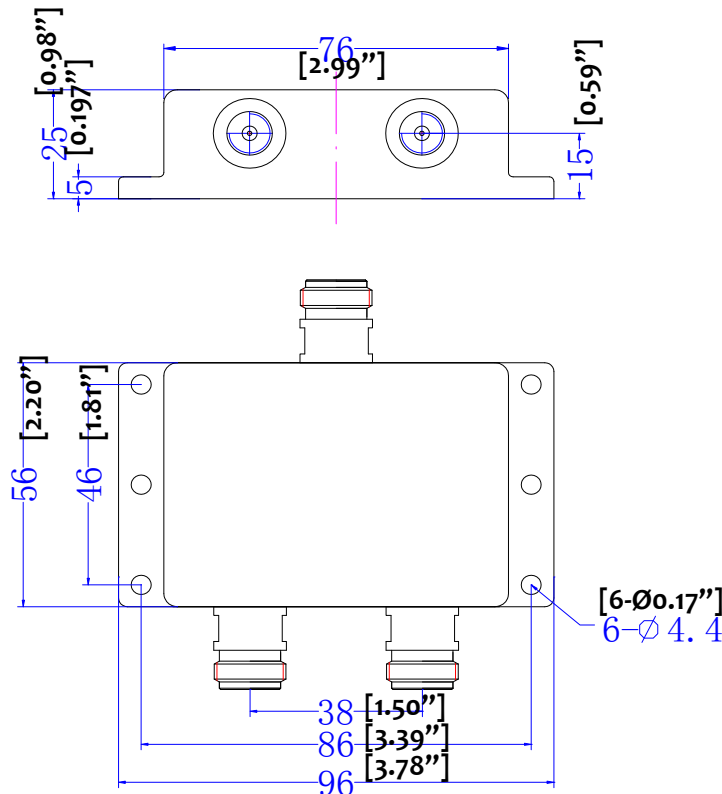
RFLT4W0727GN



Wide Band Power Divider

- Very small package
- Excellent phase and amplitude balance
- Bi-Directional as divider and combiner *
- Low Insertion loss and high isolation
- Standard: MIL E-5400, MIL E-16400
- High power handling capability
- * 5W maximum input when work as combiner.

Electrical Specifications				
Frequency (GHz)	Insertion Loss (dB)	Isolation (dB)	Phase unbalance (degree)	Amplitude Unbalance (dB)
0.7-2.7	0.7	20	/	0.35
Forward Power (W)	Impedance (Ω)	Reverse Power (W)	Input VSWR	Output VSWR
50	50	5	1.35	1.3



Environmental Specifications:

- Operating Temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Storage Temperature: $-55^{\circ}\text{C} \sim +95^{\circ}\text{C}$
- Applications: indoor, $0-95^{\circ}\text{C}$

0.7GHz-2.7GHz 4-Way N Type Power Divider