



Electrical specifications

Frequency Range: 14800~15200 MHz
Center Frequency: 15000 MHz
Bandwidth: 400 MHz
Insertion Loss: $\leq 2.0\text{ dB}$
Ripple: $\leq 1.0\text{ dB}$
Return Loss: $\geq 14\text{ dB}$
Rejection 1: >30dB@14085MHz
Rejection 2: >30dB@16030MHz
Rejection 3: >40dB@14035MHz
Rejection 4: >40dB@16215MHz
Rejection 5: >60dB@16900MHz
Rejection 6: >60dB@13320MHz
Rejection 7: >80dB@11500MHz
Rejection 8: >30dB@31000MHZ
Group Delay: $\leq 12\text{ ns}$

Mechanical

Mounting Method: Thru-Hole Top Mounting
Connector Type: SMA (F)
Dimensions: 1.81" x 0.51" x 0.32" in
Surface finish: Black

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +100°C

Outline Drawing:

