



Electrical specifications

Frequency Range: 14925~15325 MHz
Center Frequency: 15125 MHz
Bandwidth: 400 MHz
Insertion Loss: ≤ 2.0 dB
Ripple: ≤ 1.0 dB
Return Loss: ≥ 14 dB
Rejection 1: >30 dB@14210MHz
Rejection 2: >30 dB@16030MHz
Rejection 3: >40 dB@14035MHz
Rejection 4: >40 dB@16215MHz
Rejection 5: >60 dB@16900MHz
Rejection 6: >60 dB@13320MHz
Rejection 7: >80 dB@11500MHz
Rejection 8: >30 dB@31000MHz
Group Delay: ≤ 12 ns

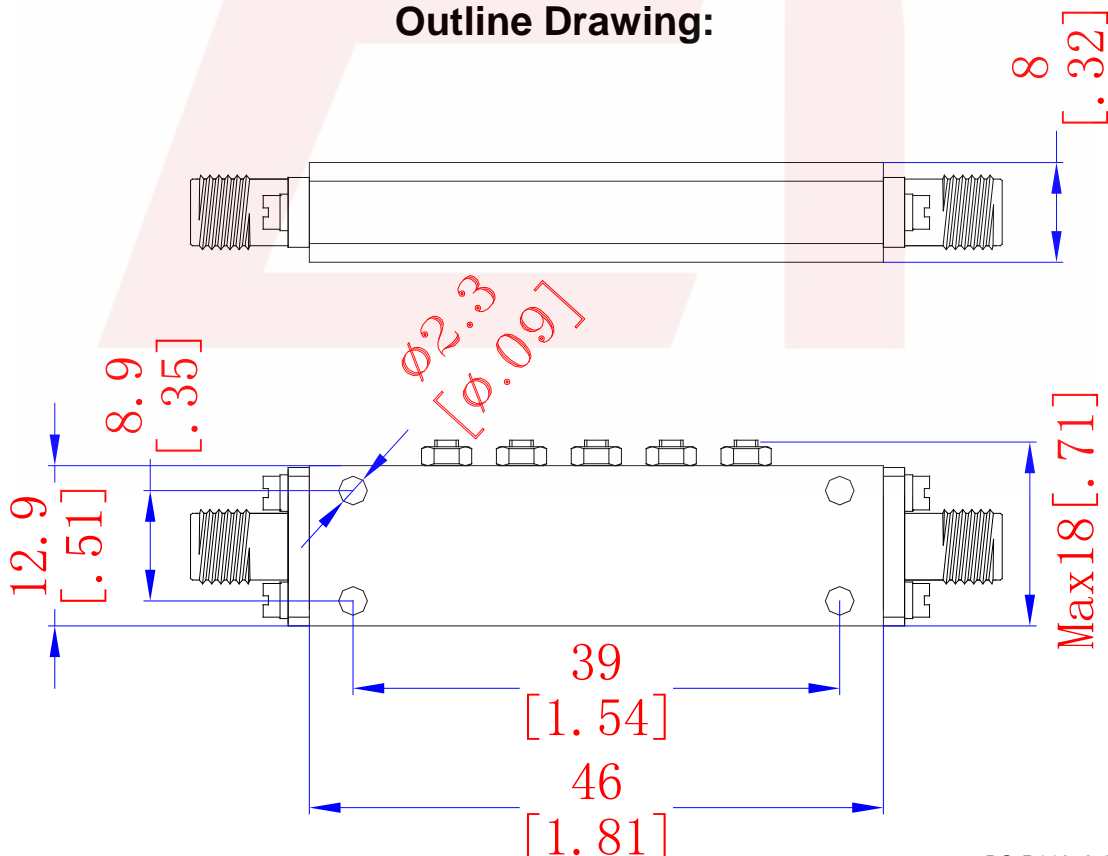
Mechanical

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
Vibration: 20 G. 11ms
Shock: 20 G. 5 to 200 Hz

Outline Drawing:



DS-B11042-02092015-Rev0