

FEATURES:

- LOW INSERTION LOSS
- HIGH OUT-OF BAND REJECTION
- RUGGED CONSTRUCTION
- LIGHT WEIGHT

ELECTRICAL CHARACTERISTICS:

Operating Frequency Range	25.258 to 26.130 GHz
Pass Band Insertion Loss	0.5 dB max.
Pass Band Ripple	0.2 dB max.
Pass Band Return Loss	16 dB min.
Rejection	30 dB min. @ $f \leq 23.582$ GHz 45 dB min. @ 27.830 GHz
Operating Temperature Range	-40 °C to +80 °C

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- Dimensions are in inches (millimeters).
- Interface: WR34 Flange.
- Finish: Silver Plate QQ-S-365 Type II, Grade A.
- Material: Aluminum 6061T6.

