

FEATURES:

- LOW INSERTION LOSS
- HIGH REJECTION
- LIGHT WEIGHT

ELECTRICAL CHARACTERISTICS:

Center Frequency	8460 MHz
Passband	500 MHz, min.
Insertion Loss	0.8 dB max.
Passband Ripple	0.3 dB p-p, max.
Return Loss	18 dB, min.
Rejection	60 dBC min., 7600 MHz and 9400 to 18000 MHz
Group Delay variation	1.5 nsec max., over passband
Power	10 W CW
Operating Temperature Range	-30 °C to +70 °C
Relative Humidity	10 to 95% non-condensing

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- a) Dimensions are in inches (millimeters)
- b) Interface: SMA-Female
- c) Finish: Silver Plate per QQ-S-365 Type II, Grade A
- d) Material: Aluminum 6061T6

