

1800-4000 MHz Circulator

Part Number: AM1800-4000CIR1218

Electrical Specifications

Frequency Range: 1800-4000 MHz

Bandwidth: 2200 MHz **Insertion Loss:** 1.0 dB Max

VSWR: 1.5:1 Max. Isolation: 30 dB Min

Power Handling: 50W avg, 500W peak

Mechanical

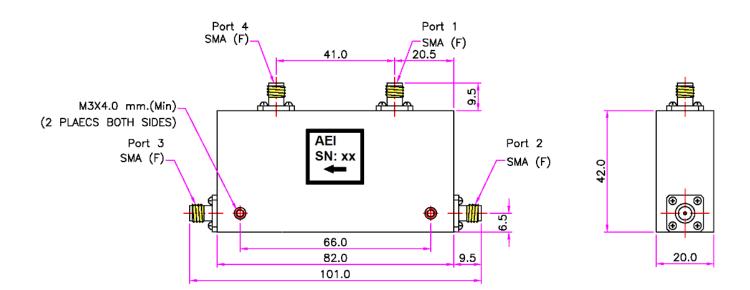
Connectors: SMA (F)

Dimensions: 82 x 42 x 20 mm

Environmental

Operating Temperature: -40 to 85° C **Storage Temperature:** -55 to -125° C

Outline Drawing:



Tolerance: +/-0.01 inches [+/- 0.3mm]

Angles: +/- 1 Deg.

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^{*}Tolerance as shown unless otherwise specified in the datasheet electrical specification tables above.

^{*}When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.