



2280 MHz Cavity Bandpass Filter

Part Number: AE2280B11451



Electrical specifications

Center Frequency: 2280 MHz
1 dB Bandwidth: 2265 - 2295 MHz
Insertion loss: 2.0 dB Max
Passband Ripple: 1 dB Max
Return loss: 15 dB Min
Rejection 1: 25 dB Min @ DC- 2257 MHz
Rejection 2: 25 dB Min @2303-3000 MHz

Power Handling: 10 W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA (F)
Dimensions: 2.83 x 1.97 x 1.3 (inches)

Environmental

Operating Temperature: -40° to +70° C
Storage Temperature: -50° to +90° C

Outline Drawing:

