



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

942 MHz Waveguide Band Stop Filter

Part Number: AE942WN2287



Electrical Specifications

Stop Band Frequency: 925~960MHz
Stop Band Attenuation: ≥50dB
Pass Band Frequency:
 DC~907MHz & 978~2700MHz
Pass Band Insertion Loss: ≤1.5dB
Pass Band VSWR: ≤1.5:1
Impedance: 50 Ohms
Power Handling: ≤50W

Mechanical

Mounting Method: Thru Holes
Connector Type: SMA-Female
Dimensions: 221 x 78.5 x 28 mm

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

