



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6350 MHz Mono Block Ceramic Bandpass Filter

Part Number: AM6350B1057



Electrical specifications

Center Frequency: 6350 MHz
Bandwidth: $F_0 \pm 200$ MHz
VSWR: 1.5 : 1 max
Input / Output Impedance: 50 Ohms
Passband: 6150-6550 MHz
Passband Insertion Loss: 1.3 dB max
Passband Ripple: 1.0 dB max
Rejection: 25.0 dB min. @ $F_0 - 425$
Rejection 2: 20.0 dB min. @ $F_0 + 425$
Power Handling: 1 W

Mechanical

Mounting Method: SMT
Dimensions: 22.50 x 9 x 6.2 mm

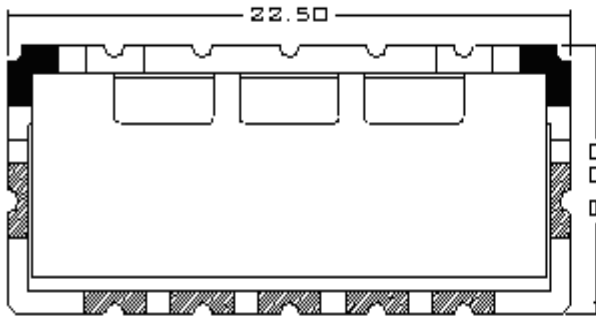
Environmental

Operating Temperature: -40°C to +85°C
Storage Temperature: -50°C to +90°C

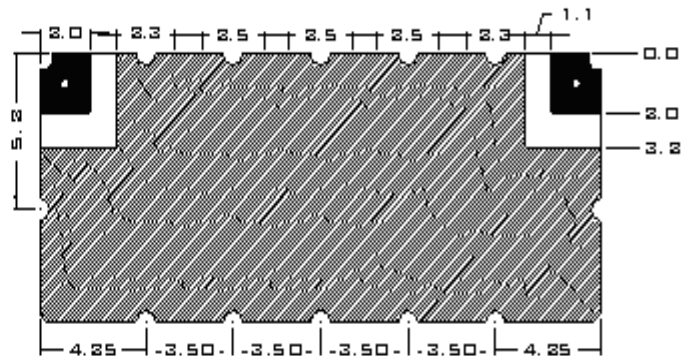
This product is RoHs compliant.

Outline Drawing:

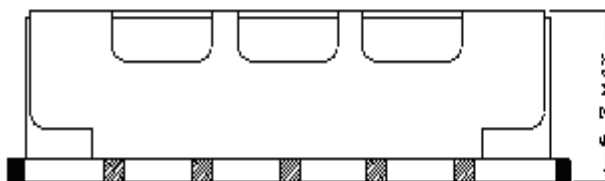
TOP VIEW





BOTTOM VIEW



FRONT VIEW



 IN-OUT PORT
 GROUND

TOLERANCE : ± 0.20
 UNIT: mm



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Response Plot:

