



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AM1250B1025



Electrical specifications

Center Frequency: 1250 MHz

Bandwidth: 70 MHz

VSWR: 1.7:1

Input / Output Impedance: 50 Ohms

Passband: 1215-1285 MHz

Passband Insertion Loss: 2 dB max

Passband Ripple: 1.0 dB max

Rejection: 30 dBc min @ 1100 MHz

Rejection 2: 50 dBc min @ 900 MHz

Rejection 3: 30 dBc min @ 1400 MHz

Rejection 4: 50 dBc min @ 1600 MHz

Power Handling: 1 W

Group Delay Variation: 2 nsec

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 4.5 mm

Environmental

Operating Temperature: -30°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

