



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

754 MHz Ceramic Bandpass Filter

Part Number: AM754B1275



Electrical specifications

Center Frequency: 754 MHz
Bandwidth: 17 MHz
Input / Output Impedance: 50 Ohms
Passband: 746-763 MHz
Passband Insertion Loss: 3.0 dB Max
Passband Ripple: 0.5(0.25) dB Max
Passband Return Loss: 12.0 dB Min
Rejection: @ 676-693 MHz 30.0dB Min
Rejection 2: @ 816-833 MHz 30.0dB Min
Rejection 3: @ 606-623 MHz 30.0dB Min
Power Handling: 1 W

Mechanical

Mounting Method: SMT
Dimensions: 10.7 x 10.7 x 3.85 mm

Environmental

Operating Temperature: +5°C to +70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

