



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

793 MHz Ceramic Bandpass Filter

Part Number: **AM793B1383**



Electrical specifications

Center Frequency: 793 MHz
Bandwidth: 5 MHz min.
VSWR: 1.7 : 1
Input / Output Impedance: 50 Ohms
Passband: 790.5-795.5 MHz
Passband Insertion Loss: 4.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 50 dB min at 480.8-490.8 MHz
Rejection 2: 25 dB min at 634.4-644. 4MHz
Rejection 3: 25 dB min at 758-768 MHz
Power Handling: 3 W
Group Delay Variation: 10 nsec max

Mechanical

Mounting Method: SMT
Dimensions: 17 x 13 x 5.5 mm

Environmental

Operating Temperature: -20°C to +70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

