



1180 MHz Ceramic Bandpass Filter

Part Number: AM1180B1601

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products



Electrical specifications

Center Frequency (Fo): 1180 MHz
-1 dB Bandwidth (BW) 40 MHz min
Insertion loss (Fo): 2.2 dB max
Ripple in BW: 1.0 dB max
VSWR (BW): 2.0:1 min
Attenuation 1: 83 dBc min@920 MHz
Attenuation 2: 45 dBc min@1080 MHz
In/Out impedance : 50 Ω

Mechanical

Mounting Method: SMT
Dimensions: 0.72" X 0.55" X 0.19" in

Environmental

Operating Temperature: -55 to +70° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHS compliant

Outline Drawing:

