



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

428 MHz Ceramic Bandpass Filter

Part Number: AM428B1048



Electrical specifications

Center Frequency: 428.5 MHz
Bandwidth: $F_0 \pm 16.5$ MHz
VSWR in BW: 1.7 : 1 Typical
Input / Output Impedance: 50 Ohms
Passband: 420.25-436.75 MHz
Passband Insertion Loss: 3.0 dB max
Passband Ripple: 1.5 dB max
Rejection: 25 dBc min at DC to 380 MHz
Rejection 2: 25 dBc min at 495 MHz
Power Handling: 5 W

Mechanical

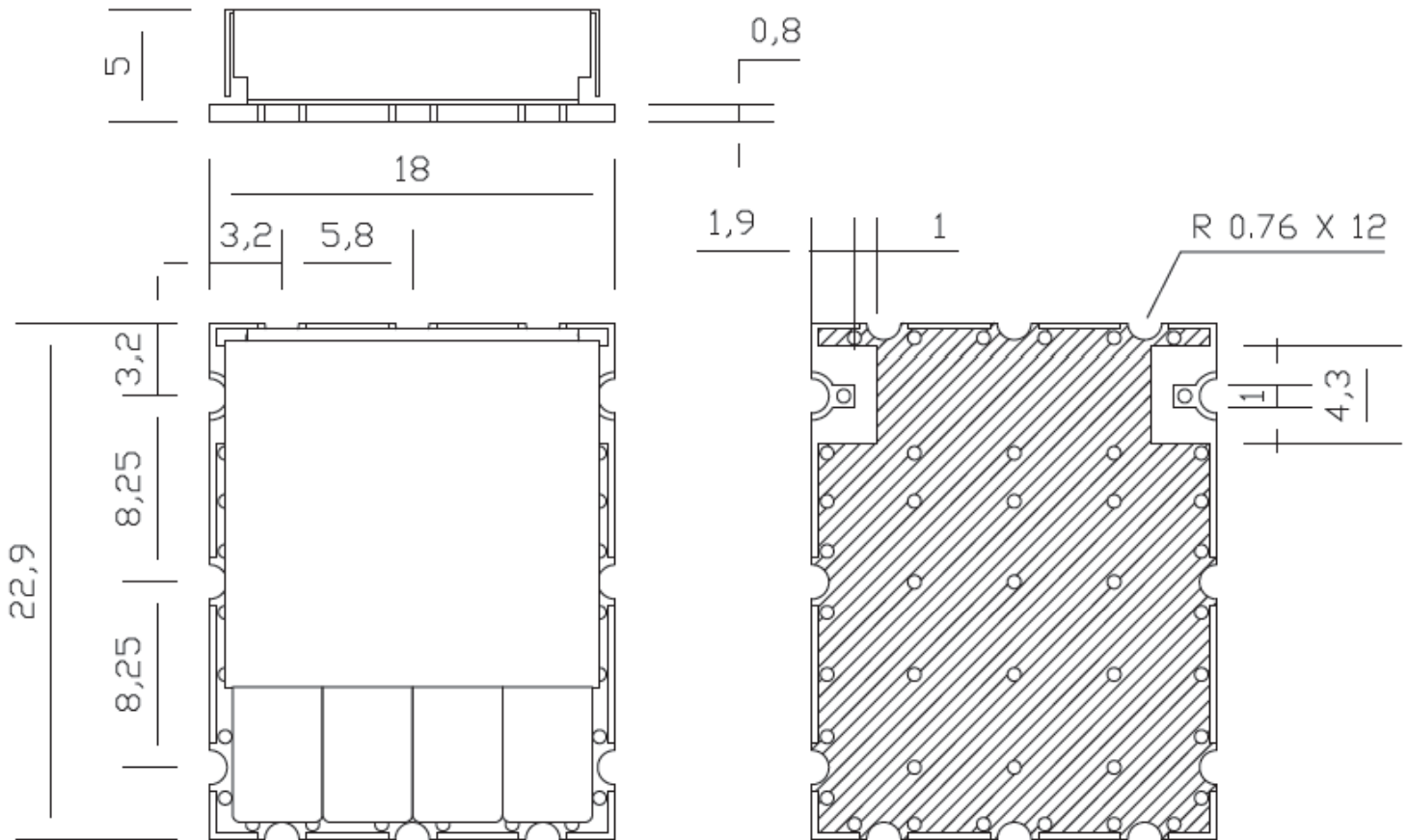
Mounting Method: SMT
Dimensions: 22.9 x 18 x 5 mm

Environmental

Operating Temperature: -30°C to +75°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



UNIT : mm