



Electrical specifications

Center Frequency: 1900 MHz
-3dB Bandwidth: 450 MHz min.
VSWR: 1.7 : 1 min
Input / Output Impedance: 50 Ohms
Insertion Loss (F0): 2.0 dB max
Ripple in (BW): 3.0 dB max
Rejection: 30dB min at 1500MHz
Rejection 2: 30dB min at 2350MHz
Rejection 3: 50dB min at 1450MHz
Rejection 4: 50dB min at 2600MHz
Power Handling: 1 W

Mechanical

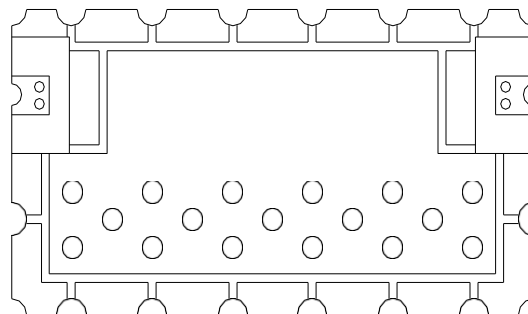
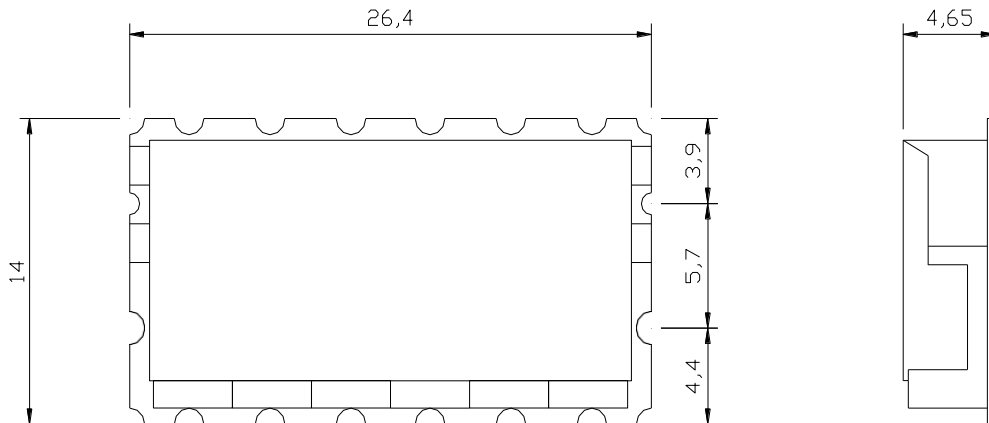
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

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

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3



1900 MHz Ceramic Bandpass Filter

Part Number: AM1900B1527



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

