



Electrical specifications

Center Frequency: 897.5 MHz
Bandwidth: 100 MHz (typ)
VSWR in BW: 1.5 : 1 min.
Input / Output Impedance: 50 Ohms
Passband: 847.5-947.5 MHz
Passband Insertion Loss: 2.0 dB max.
Passband Ripple: 1.0 dB max
Rejection: 35dB min at 768 MHz
Rejection 2: 50dB min at DC-668 MHz
Rejection 3: 45dB min at 1100 MHz
Rejection 4: 50dB min at 1200 MHz
Power Handling: 1 W
Group Delay Variation: 10ns

Mechanical

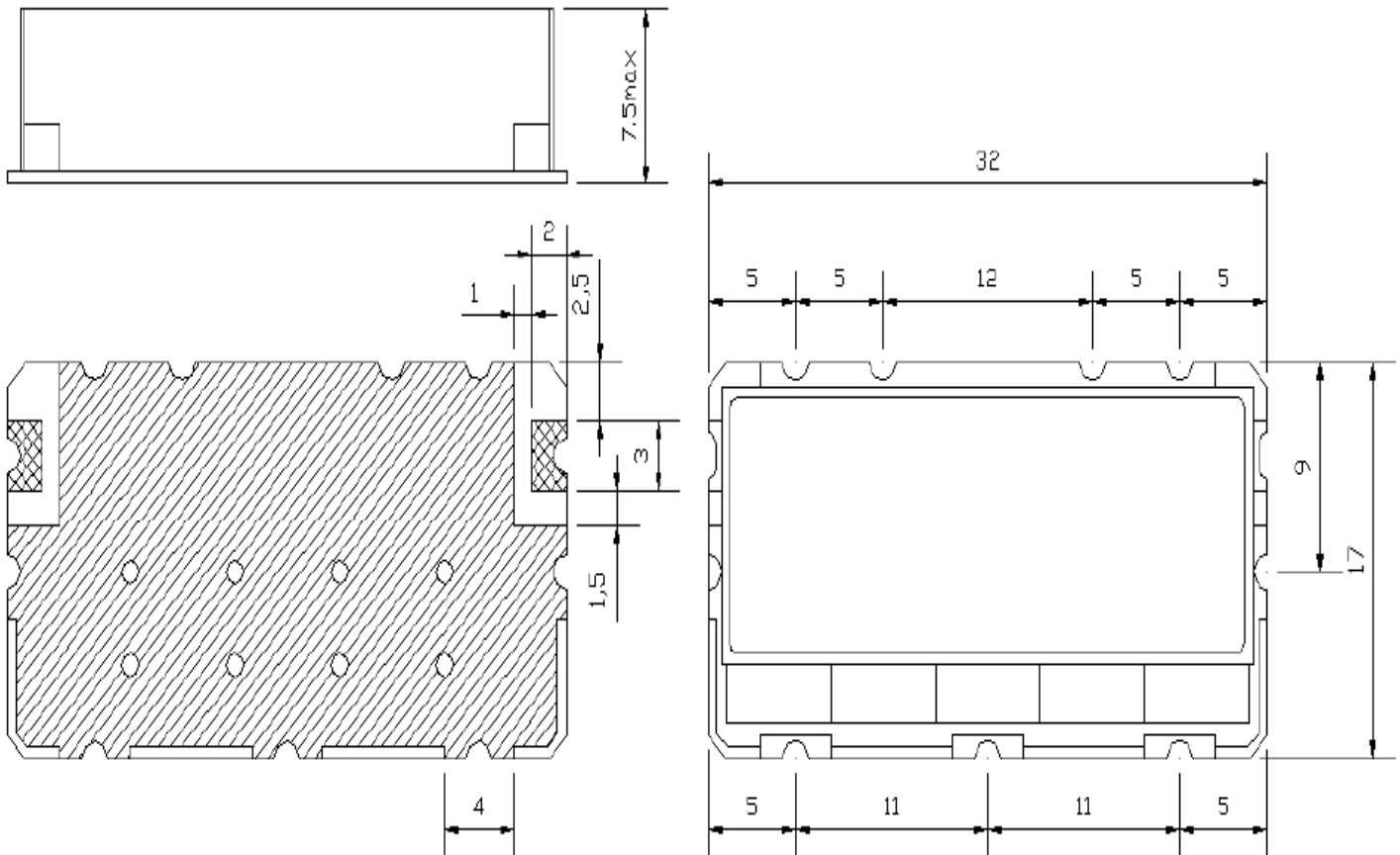
Mounting Method: SMT
Dimensions: 32mm x 17mm x 7.5mm

Environmental

Operating Temperature: -30°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





Response Plot:

