



1206 MHz / 1575 MHz Connectorized Ceramic Combiner



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AM1206-1575C130-C

Electrical Specifications

Low Band: 1206 MHz
Low Band Bandwidth: 84 MHz
High Band: 1575 MHz
High Band Bandwidth: 40 MHz
Insertion Loss: 1.8 dB Max (1.5 dB Typical)
Ripple in Bandwidth: 0.5 dB Max
Return Loss: 14 dB Min
Low Band Attenuation: >30 dB @ 1555.42-1595.42 MHz
High Band Attenuation: >35 dB @ 1164.45-1247.6 MHz
In/Out Impedance: 50Ω
Input Power: 3 W Max

Mechanical

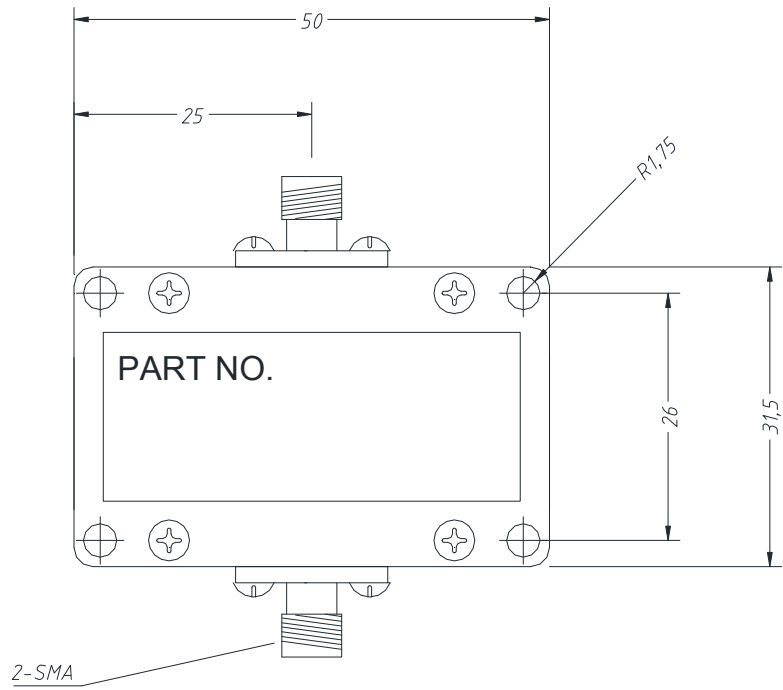
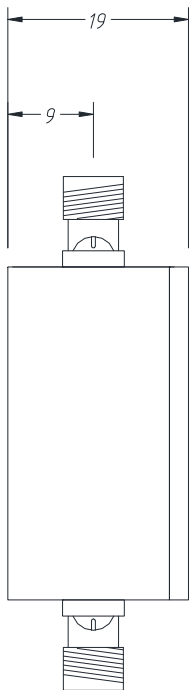
Connector Type: SMA (F)
Dimensions: 50 x 31.5 x 19 mm

Environmental

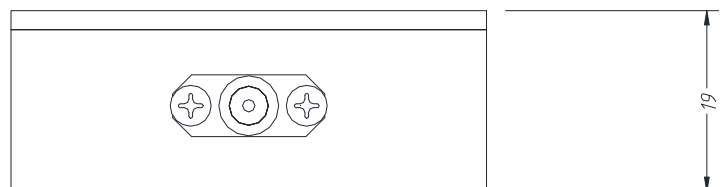
Operating Temperature: -55 to +70° C
Storage Temperature: -65 to +85° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

This Product is RoHS Compliant.

Outline Drawing:



2-SMA



Unit:mm
Tolerance:±0.3