



Ceramic monoblock filter, F0 1410MHz, bandwidth 110MHz, 40dB rejection.

Electrical Specifications

Frequency F0	1410 MHz
Band Width	$F0 \pm 55$
Pass Band	1355-1465 MHz
Return Loss	≤ -15.0 dB
VSWR	≤ 1.43
Insertion Loss	≤ 2.0 dB
Ripple	≤ 0.5 dB
Group Delay	≤ 20 ns
Rejection	≥ 15 dB @ $F0 \pm 112$ MHz ≥ 40 dB @ $F0 \pm 280$ MHz
Power Handling	2 watt average
Impedance	50 ohms

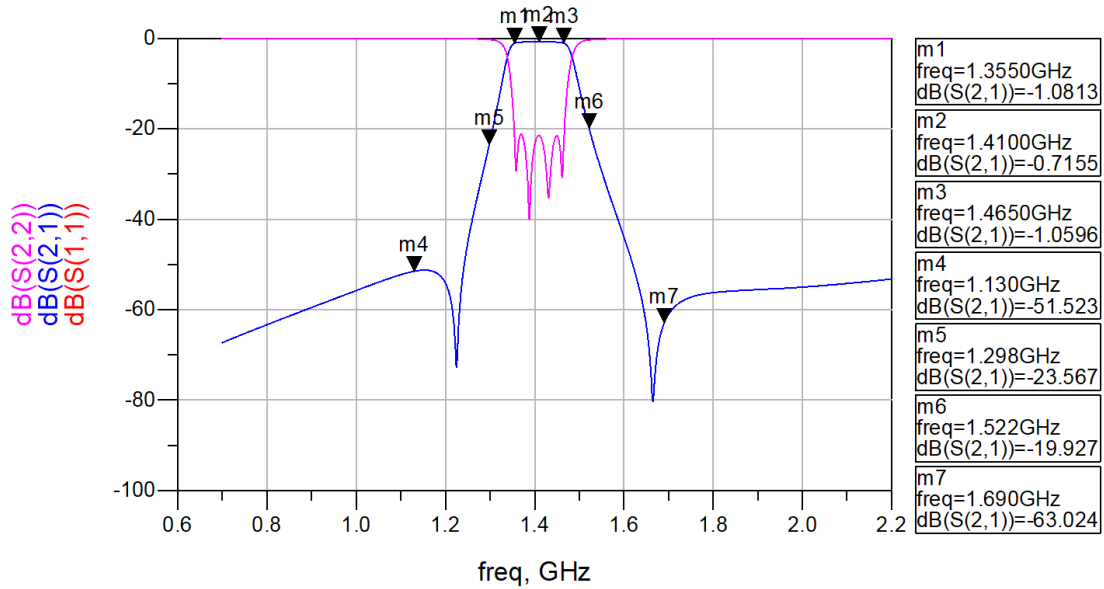
Mechanical Specifications

Dimension	11×4×9 (mm)
Weight	100 g

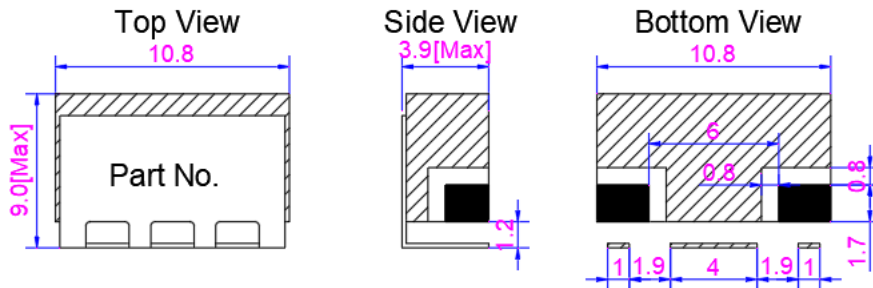
Environmental Specifications

Operating Temperature	-40 °C to +65 °C
Storage Temperature	-45 °C to +85 °C
Relative Humidity	5% - 95%
Application	Indoor

Plot Data



Outline Drawing



Regulatory Compliances

ISO 9001:2015	Compliant
ROHS	Compliant
China RoHS	Compliant
UK RoHS	Compliant
REACH	Compliant
EU/CE	Compliant

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