



Ceramic waveguide filter, F0 3350MHz, bandwidth 100MHz, 30dB rejection.

Electrical Specifications

Frequency F0	3350 MHz
Band Width	$F0 \pm 50$
Pass Band	3300-3400 MHz
Return Loss	≤ -15.0 dB
VSWR	≤ 1.43
Insertion Loss	≤ 1.5 dB
Ripple	≤ 0.6 dB
Rejection	≥ 30 dB @3250MHz ≥ 30 dB @3450MHz
Power Handling	10 watts average
Impedance	50 ohms

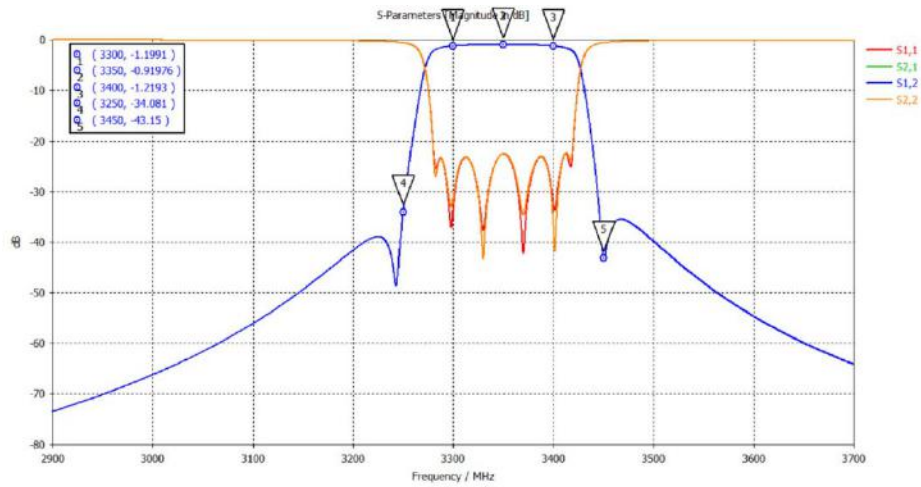
Mechanical Specifications

Dimension	21.5×14.5×6.5 (mm)
Weight	150 g

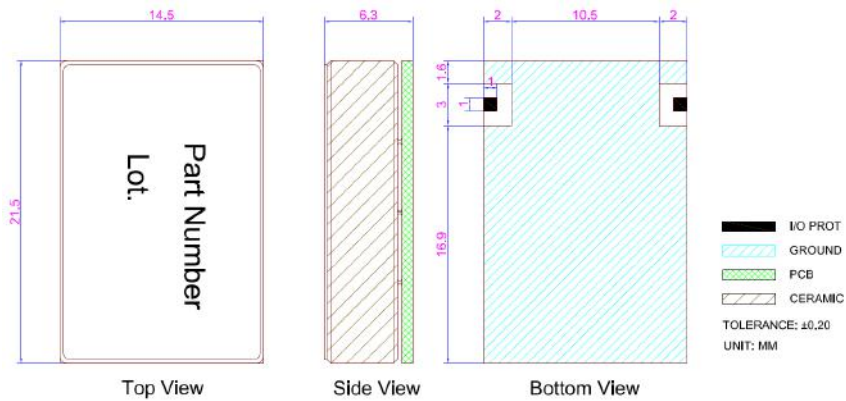
Environmental Specifications

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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