



SAW Components

Data Sheet

CQTSF403M55.01

Customer's Approval Certificate	
Complies with Directive 2002/95/EC (RoHS)	
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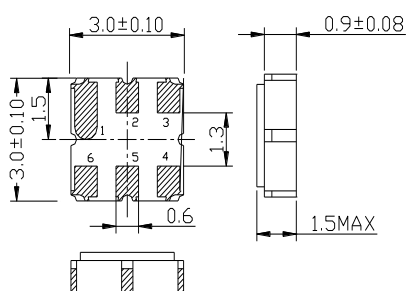
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1. Package Dimension Unit: mm



Pin No.	Function
2.	Input
5.	Output
Other	Ground

2. Electronic Characteristics

Electrostatic Sensitive Device (ESD)

Item	Frequency	Specification
Center Frequency (fo)	403.55 MHz	
Pass Band	402.63 ~ 404.34 MHz	
Insertion Loss	402.63 ~ 404.34 MHz	3.0 dB max.
Ripple in Passband	402.63 ~ 404.34 MHz	1.3 dB max.
Rejection	10.00 ~ 349.00 MHz	55.0 Min.
	349.00 ~ 383.00 MHz	49.0 Min.
	383.00 ~ 393.50 MHz	40.0 Min.
	413.00 ~ 425.00 MHz	25.0 Min.
	425.00 ~ 440.00 MHz	35.0 Min.
	440.00 ~ 620.00 MHz 620.00 ~ 1000.00 MHz	48.0 Min. 40.0 Min.
Input Impedance	50Ω	
Output Impedance	50Ω	
DC Voltage V _{DC}	12V	
Operation Temperature	-40°C to +85°C	
Storage Temperature	-45°C to +85°C	
RF Power Dissipation	10dBm	