

FCom SAW FILTER

Series FSF-5050-787M5

8-SMD, No Lead 5.0x5.0 mm



Feature

- Standard Package: 5.0*5.0*1.5mm
- Specified passband: 787-788 MHz
- Operating temperature range: -30°C to +70°C
- RoHS and REACH Compliant , Pb-free

Application

- 787.5 MHz narrowband RF BPF
- Narrowband UHF signal selection
- Receiver preselector
- Test & measurement filtering

ELECTRICAL SPECIFICATIONS

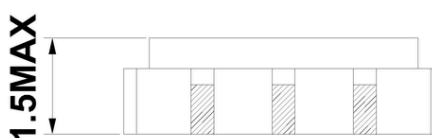
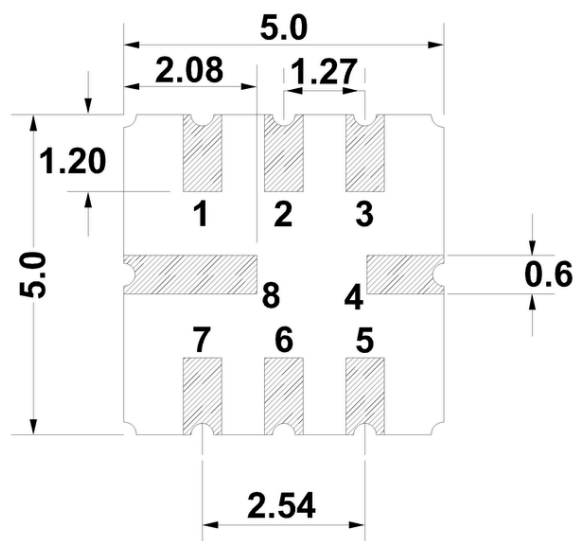
Characteristics	Symbol	Min.	Typ.	Max.	Units	Notes
Center Frequency	f _c	787.5			MHz	IL and ripple: 787-788 MHz 3 dB bandwidth: Not specified Test terminations: Z _s = 50 ohms Z _L = 50 ohms Direct connection Device I/O impedance: Not specified
Insertion Loss	IL		2.4	5.0	dB	
3 dB Bandwidth	BW		-		MHz	
Amplitude Ripple (787 ~ 788 MHz)	-		0.3	1.5	dB	
Storage Temperature	T _A	-40		+85	°C	
Input Impedance	-					
Output Impedance	-					

! Typical values are provided for design guidance only. Final production specifications and tolerances are defined in the official test limits and shipment CoC.

DIMENSION(mm)

Pin No.	Description
2	Input
6	Output
1, 3, 5, 7	To Be Ground
4, 8	Case Ground

Please contact FCom for other pin configurations.



FUJI CRYSTAL
PRECISELY ACCURATE