

SMD Micro-Miniature 38SMF Series (2 & 3 Pole in 3.8 x 3.8mm)

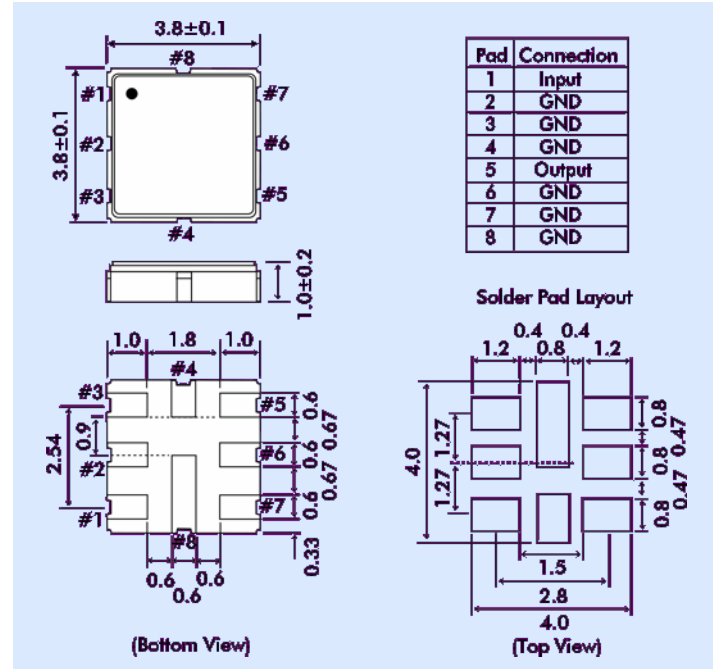
- Compact, micro-miniature and low mass.
- Excellent shock and vibration resistance
- Suitable for automatic pick and place
- 2 and 3 pole MCF



OUTLINE & DIMENSIONS

PACKAGE INFORMATION

Lid:	Metal
Base:	Ceramic
Sealing:	Seam
Terminal:	Tungsten (metalized)
Terminal Plating:	Gold / Nickel (surface/under)
RoHS Status:	Compliant (Pb-free)



STANDARD SPECIFICATIONS

Part Number	Nominal Frequency (MHz)	Oscill. Mode	Passband		Stopband		Attention Guaranteed Min.		Loss Max. dB	Terminating Impedance Ω // pF	Temp. Range °C.	No. of Poles
			Minimum dB	kHz	Maximum dB	kHz	dB max.	kHz				
38SMF450A15	45.000	FUND	3	±7.5	13	±25.0	60	-900 0.5	2.0	560//6.0	-30 to +80	2
38SMF45A30	45.000	FUND	3	±15.0	15	±60.0	60	-900 1.0	2.5	1100//1.0	-30 to +80	2
38SMF1096A20-3P	109.650	3rd	0.5	±10.0	22	±60.0	-	-900 0.5	2.5	2000//0.6	-30 to +80	3
38SMF130A20-3P	130.000	3rd	3	±10.0	10	±30.0	70	-900 0.5	3.0	1570//0.8	-30 to +80	3