



F3000

CRYSTAL FILTERS

F3000 Series Filter

Operating Temperature Range -30 to 75°C



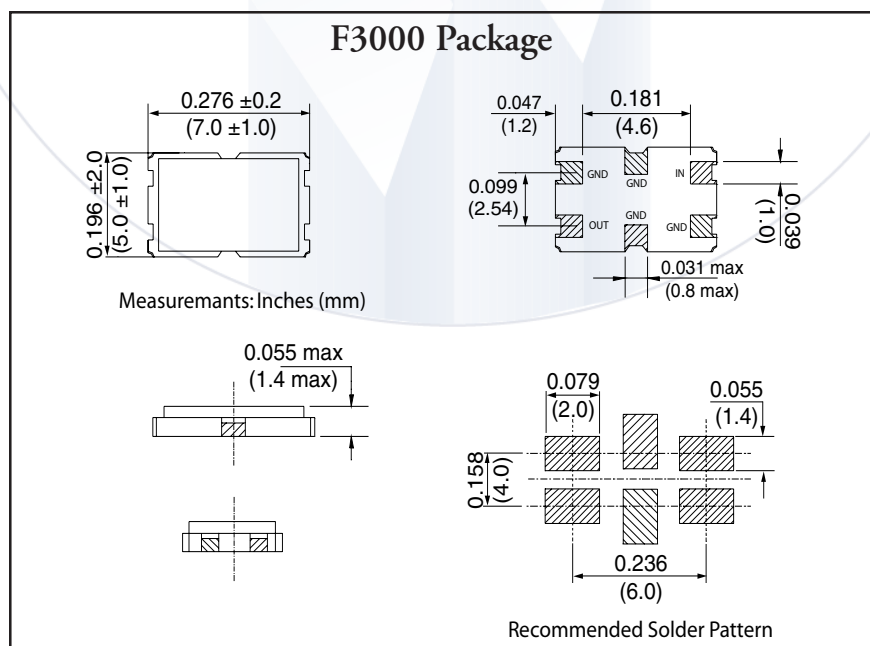
Features:

- ◆ True SMD Hermetic Package
- ◆ Ultra-Low Profile SMD Package
- ◆ Available On Tape and Reel
- ◆ Vibration and Shock Resistant
- ◆ Fundamental Mode
- ◆ Auto Pick and Place Compatible
- ◆ Excellent Rejection Characteristic

MODEL	Nominal Frequency MHz	No. of Poles	Pass Bandwidth		Stop Bandwidth		Ripple dB	Insertion Loss dB	Guaranteed Attenuation dB	Terminating Impedance (kOhms//pF)
			dB	kHz	dB	kHz				
T17 M 15A	17.9	2	3	±7.5	17	±25	0.75	2	65	1.75 // -1.7
T21 M 7.5A	21.4	2	3	±3.75	18	±15	1	2	65	0.87 // 6.0
T21 M 15A	21.4	2	3	±7.0	18	±25	0.5	1.5	65	1.5 // 2.5
T21.7 M 7.5A	21.7	2	3	±3.75	18	±15	1	2	65	0.87 // 6.0
T21.7 M 15A	21.7	2	3	±3.75	18	±25	0.5	1.5	65	1.5 // 2.5
T45 M 15A	45.0	2	3	±7.5	15	±25	1	2	60	0.56 // 6.0
T45 M 30A	45.0	2	3	±15.0	15	±50	1	3	65	1.2 // 1.5

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Tellurian® Technologies, Inc.

1801 Hicks Road • Rolling Meadows, IL 60008 • Tel 847-934-4141 • Fax 847-934-4175

• Email: info@telluriantech.com • www.telluriantech.com