

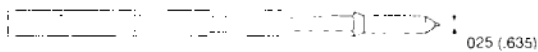
Cera-Trim II™ Trimmer Capacitors

The 2400 series trimmer capacitors are extremely durable single turn surface mount devices that are available in a wide range of capacitance values. A high Q over a broad frequency range combined with good temperature stability are the characteristics found with this unique ceramic package.

Characteristics

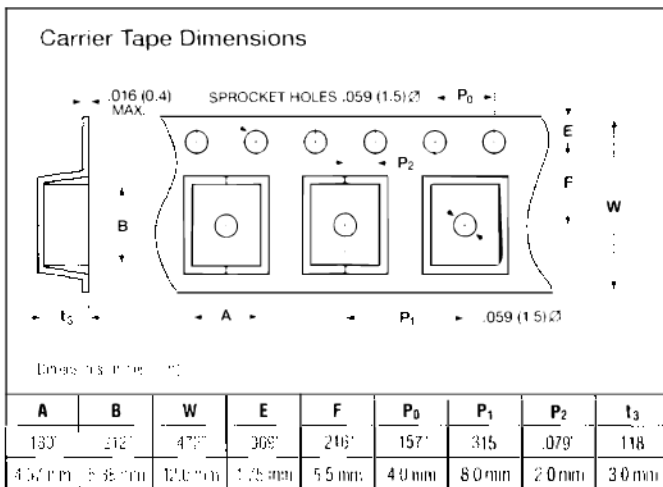
- Rated voltage: 250 VDC (test voltage 500 VDC)
- Insulation resistance: $>10^{11}$ meg Ω
- Operating temperature range: -55°C to $+125^{\circ}\text{C}$
- Torque: 0.05 to 1.0 oz. in.
- Vibration: 15 g, 10-2000 Hz
- Shock: 100 g, 6 milliseconds
- Setting drift: $<1\%$
- Moisture resistance: MIL-STD-202, Method 106
- Resistant to soldering temperatures and fluxes
- Washable construction

JMC Square Drive Tuning Tool 4192

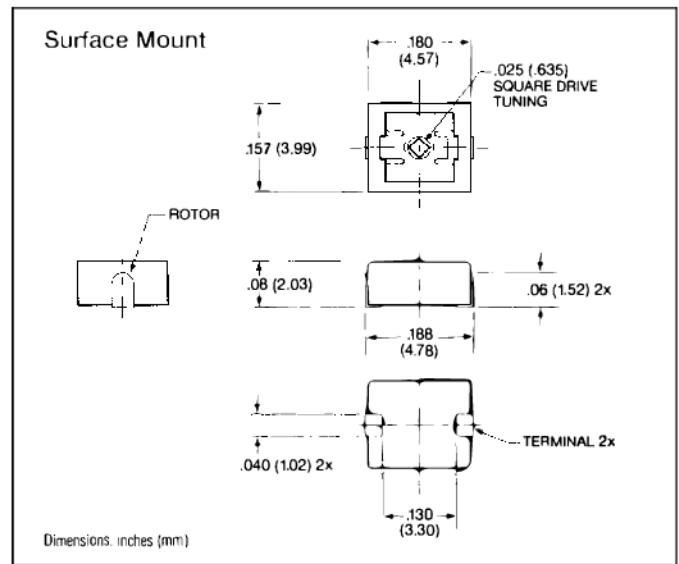


Packaging

Johanson standard bulk packaging is supplied in quantities of 500 per sealed antistatic plastic bag. Standard tape and reel packaging is available in quantities of 500 or 2,500 pieces per reel.



Available in JMC P/N standard packaging: **R1** 500 pieces **R2** 2500 pieces



Specifications

JMC P/N	RANGE pF	TC PPM/°C	MIN. Q @ 200 MHz
2400-0	0.7 to 2.0	100 - 200	2000
2400-1	1.5 to 4.0	NPO ± 200	1000
2400-2	3.0 to 9.0	200 ± 200	500
2400-3	4.0 to 13.0	300 - 300	400

Prototyping Kit

JMC KIT JK-024	QUANTITY	RANGE pF
2400-0	4	0.7 to 2.0
2400-1	4	1.5 to 4.0
2400-2	4	3.0 to 9.0
2400-3	4	4.0 to 13.0
4192	1	Tuning Tool
	1	12mm Tape Sample