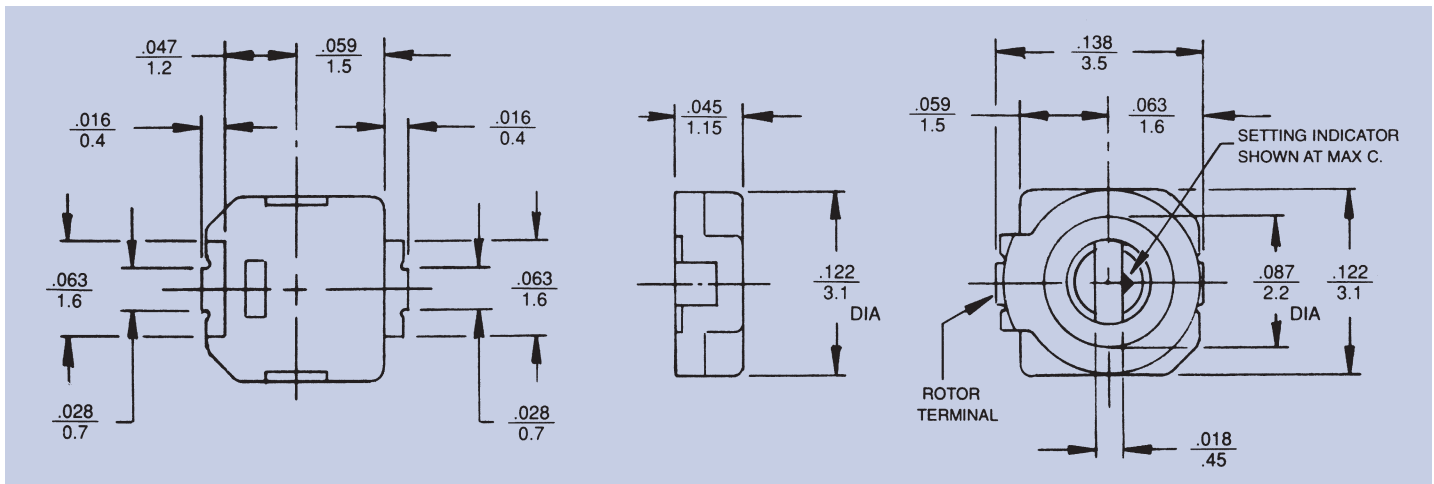


JR SERIES - Ceramic Chip Trimmer Capacitors

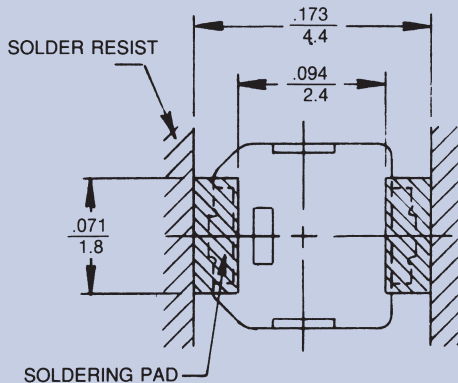
General Specifications

Part Number	JR030	JR060	JR080	JR100	JR150	JR200	JR300	JR400	
Capacitance (pF)	Minimum	1.5	2.0	3.0	2.0	3.0	4.5	5.5	8.0
	Maximum	3.0 ^{+50%} _{-0%}	6.0 ^{+50%} _{-0%}	8.0 ^{+50%} _{-0%}	10.0 ^{+100%} _{-0%}	15.0 ^{+100%} _{-0%}	20.0 ^{+100%} _{-0%}	30.0 ^{+100%} _{-0%}	40.0 ^{+100%} _{-0%}
Marking Color	Black	Blue	Violet	None	Pink	Red	Orange	Yellow	
DC Working Voltage	100	100	100	100	100	100	100	100	
DC Withstanding Voltage	220	220	220	220	220	220	220	220	
Temperature Coefficient (ppm/°C)	0 ± 200	0 ± 300	-750 ± 500	0 ± 300	0 ± 500	0 ± 500	-750 ± 500	-750 ± 500	
Q (min.) at 1 MHz	500	1000	1500	1500	1500	1500	1500	1500	
Self Resonant Frequency at Maximum Rated Capacitance	2.9 GHz	2.05 GHz	1.8 GHz	1.6 GHz	1.3 GHz	1.15 GHz	0.92 GHz	0.84 GHz	
Insulation Resistance	10 ⁴ megohms								
Operating Temperature	-40°C to +85°C								
Torque	0.6 in-oz max.								
Packaging	All parts furnished on 12mm tape and reel. 1,000 pcs. per reel.								



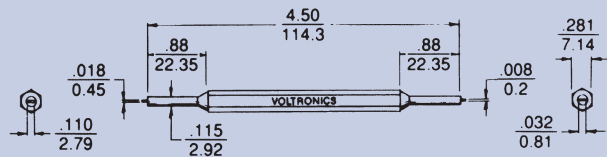
Drawing tolerances where not specified ± 0.008 in.
 ± 0.200 mm

SOLDER PAD LAYOUT

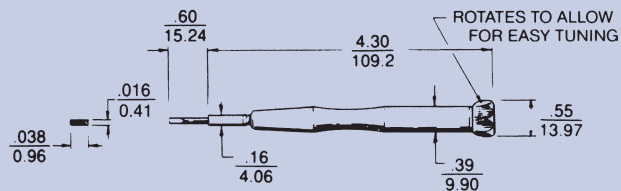


RECOMMENDED TUNING TOOLS FOR JZ AND JR SERIES

Metal Tipped: TT-400



Ceramic Tipped: TT-900



Recommended thickness of solder paste 0.15mm