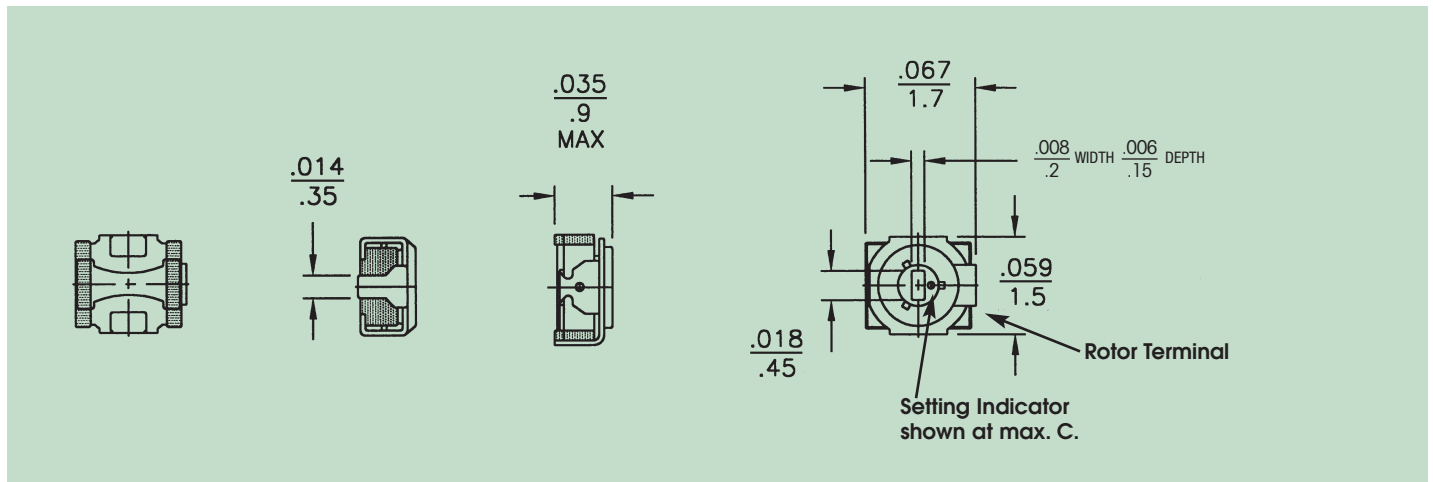


# JN SERIES - Ceramic Chip Trimmer Capacitors

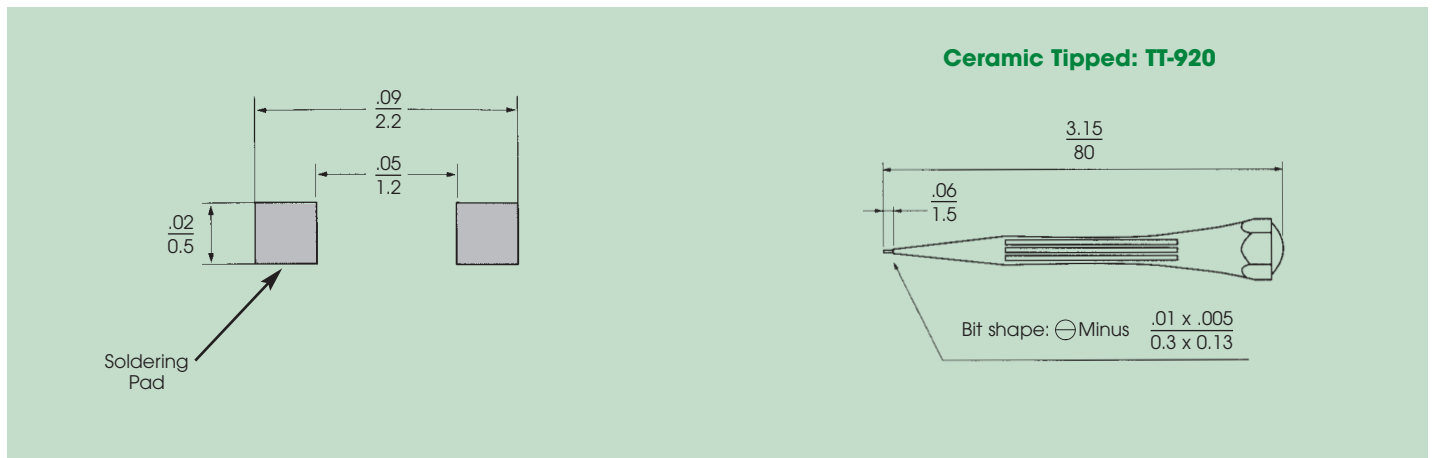
## GENERAL SPECIFICATIONS

Part Number		JN010	JN015	JN040	JN080
Capacitance (pF)	Minimum	0.55	0.7	1.5	3.0
	Maximum	1.0 <sup>+100%</sup> / <sub>-0%</sub>	1.5 <sup>+100%</sup> / <sub>-0%</sub>	4.0 <sup>+100%</sup> / <sub>-0%</sub>	8.0 <sup>+100%</sup> / <sub>-0%</sub>
Marking Color		None	None	None	None
DC Working Voltage		25	25	25	25
DC Withstanding Voltage		55	55	55	55
Temperature Coefficient (ppm/°C)		0 ± 300	0 ± 300	0 ± 500	-750 ± 500
Q (min.) at 1 MHz		500	500	300	300
Self Resonant Frequency at Maximum Rated Capacitance		6.0 GHz	4.8 GHz	2.7 GHz	1.8 GHz
Insulation Resistance		10 <sup>4</sup> megohms			
Operating Temperature		-25°C to +85°C			
Torque		.014 to .14 in-oz			
Packaging		All parts furnished on 8mm tape and reel. 3,000 pcs. per reel.			



Drawing tolerances where not specified  $\pm \frac{0.020}{0.5}$  in.  
mm

## SOLDER PAD LAYOUT



Recommended thickness of solder paste 0.15mm

## RECOMMENDED TUNING TOOL FOR JN SERIES

Ceramic Tipped: TT-920

