

JS Series - Ceramic Chip Trimmer Capacitors

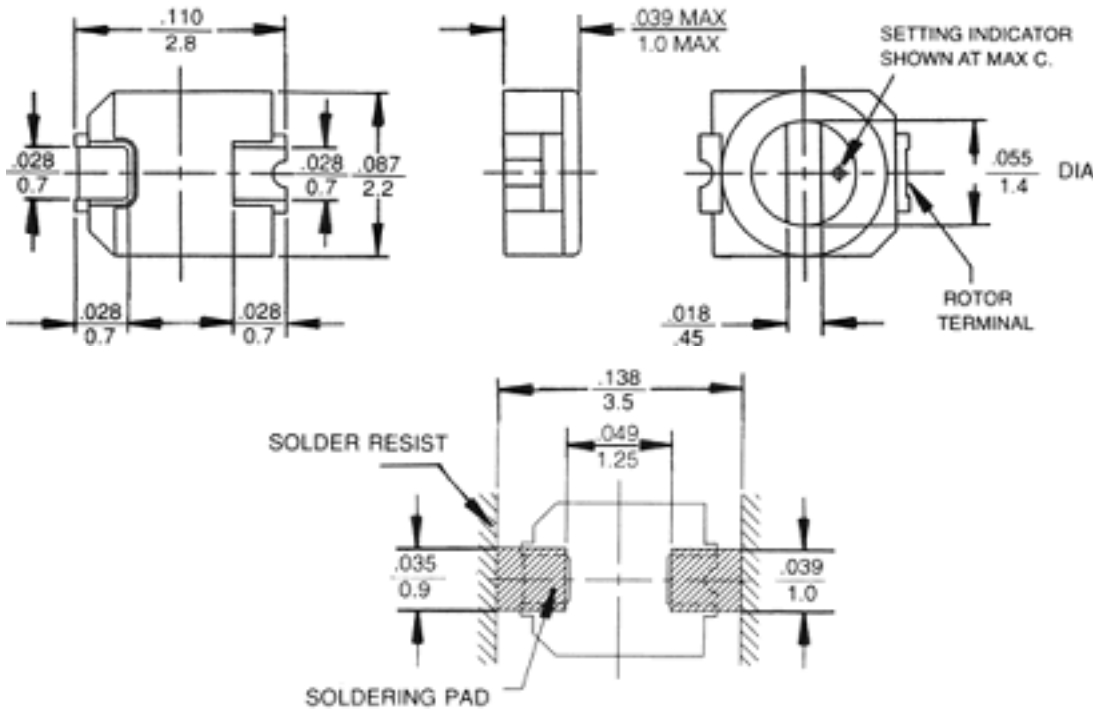
The JS Series is the newest addition to the "J" series line of ceramic trimmer capacitors.

It is the **Smallest Variable Chip Cap in the World** (2.8mm x 2.2mm x 1mm)

Maintains the outstanding stability and Q features of the larger "JZ" and "JR" models

GENERAL SPECIFICATIONS

Part Number	JS010	JS030	JS060	JS100	JS200
Capacitance (pF) Minimum	0.4	1.5	2.0	3.0	4.5
Capacitance (pF) Maximum	1.0	3.0	6.0	10.0	20.0
Marking Color	None	Black	Blue	White	Red
DC Working Voltage	25	25	25	25	25
DC Withstanding Voltage	55	55	55	55	55
Temperature Coefficient (ppm/°C)	0 ± 300	0 ± 300	0 ± 300	0 ± 500	0 ± 500
Q (min.) at 1 MHz	500	500	500	500	500
Self Resonant Frequency at Max Rated Capacitance	4.0 GHz	3.1 GHz	2.2 GHz	1.7 GHz	1.2 GHz
Torque	0.6 in-oz max.				
Insulation Resistance	10 ⁴ megohms				
Operating Temperature	-40°C to +85°C				
Packaging	All parts furnished on 8mm tape and reel.				



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Quality Factor (Q) of "JS" Series Capacitors

