

MLCC

Series	Features	Description
General	<p>High density and high efficiency, ceramic condensers are used. which provides product with high electrical precision, stability and reliability.</p> <p>For general digital circuit.; power supply bypass capacitors.; consumer electronics; telecommunication.</p>	<p>Size: 0201~1812 Capacitance: 0.1pF~220uF Voltage: 6.3~100V</p>
M (Medium Voltage)	<p>which can reduce voltage concentrations by distributing voltage gradients throughout the entire capacitor. This special design also affords increased capacitance values in a given case size and voltage rating.</p> <p>Capacitors with X7R dielectrics are not intended for AC line filtering applications. Capacitors may require protective surface coating to prevent external arcing.</p>	<p>Size: 0201~1812 Capacitance: 0.5pF~1.0uF Voltage: 200~630V</p>
High Voltage	<p>which can reduce voltage concentrations by distributing voltage gradients throughout the entire capacitor. This special design also affords increased capacitance values in a given case size and voltage rating.</p> <p>Capacitors with X7R dielectrics are not intended for AC line filtering applications. Capacitors may require protective surface coating to prevent external arcing.</p>	<p>Size: 0201~1812 Capacitance: 0.5pF~1.0uF Voltage: 1000~4000V</p>
RF	<p>RF series MLCC will be with the feature of low ESR and high Q characteristics.</p>	<p>Size: 01005~1111 Capacitance: 0.25pF~1.0nF Voltage: 6.3V~1500V</p>
ST (Soft Automotive)	<p>Automotive, power supply and related industries. . Prevention of ceramic body cracks by board bending</p>	<p>Size: 0603 0805 1210 Capacitance: 1nF~2.2uF Voltage: 10~100V</p>
SH (Soft termination)	<p>Automotive industry. Power supply and related industries. Lighting industry. The other mechanical stress concerned products.</p>	<p>Size: 0402~1812 Capacitance: 0.1pF~10uF Voltage: 10~3000V</p>
MT	<p>Automotive safe concern, high density and high efficiency, ceramic condensers are used.</p>	<p>Size: 0201~1210 Capacitance: 0.1pF~2.2uF Voltage: 10~630V</p>