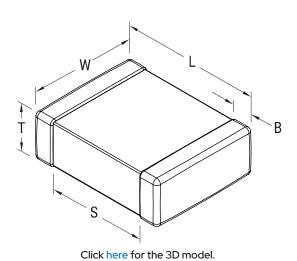




CAN SMD Indust 250, Ceramic, 1,200 pF, 5%, X7R, SMD Chip, MLCC, AC Rated, 0603, 0.5 mm



Dimensions	
Chip Size	0603
L	1.6mm +/-0.15mm
W	0.8mm +/-0.15mm
Т	0.8mm +/-0.10mm
S	0.5mm MIN

0.35mm +/-0.15mm

Packaging Specifications	
Packaging	T&R, 330mm, Paper Tape
Packaging Quantity	15000

В

General Information	
Series	CAN SMD Indust 250
Style	SMD Chip
Description	SMD Chip, MLCC, AC Rated
Features	Temperature Stable, Class II
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	6.5 mg
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	1,200 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage AC	250 VAC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0 Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	8.3333 GOhms

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