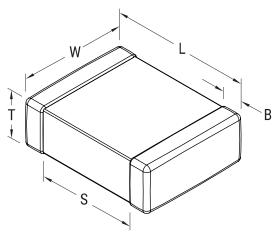




CAS SMD SFTY 250, Ceramic, 180 pF, 10%, X7R, Industrial Grade, Safety MLCC, 4 mm, 2220 / 5651



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General Information	
Series	CAS SMD SFTY 250
Style	SMD Chip
Description	Industrial Grade, Safety MLCC
RoHS	Yes
Termination	Tin
Qualifications	TUV, UL, cUL
AEC-Q200	No
Halogen Free	Yes
Shelf Life	52 Weeks

Dimensions		
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	2mm +/-0.2mm	
S	4mm MIN	
В	0.6mm +/-0.3mm	
Case Code (EIA / mm)	2220 / 5651	

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

Specifications	
Capacitance	180 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage AC	250 VAC (X1), 250 VAC (Y2)
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 1.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

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