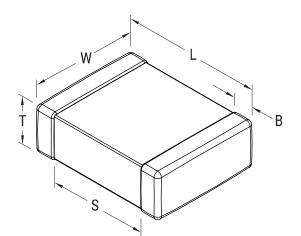




CAS SMD SFTY 250, Ceramic, 100 pF, 20%, COG, Industrial Grade, Safety MLCC, 2211, 4 mm



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

Click here for the 3D model.

Chip Size 2211   L 5.7mm +/-0.4mm   W 2.8mm +/-0.3mm   T 2mm +/-0.2mm   S 4mm MIN   B 0.6mm +/-0.3mm	Dimensions	
W 2.8mm +/-0.3mm   T 2mm +/-0.2mm   S 4mm MIN	Chip Size	2211
T 2mm +/-0.2mm   S 4mm MIN	L	5.7mm +/-0.4mm
S 4mm MIN	W	2.8mm +/-0.3mm
	т	2mm +/-0.2mm
B 0.6mm + /-0.3mm	S	4mm MIN
	В	0.6mm +/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

Specifications	
Capacitance	100 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	20%
Voltage AC	250 VAC (X1), 250 VAC (Y2)
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Insulation Resistance	100 GOhms
Quality Factor	1000
Safety Class	X1/Y2

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