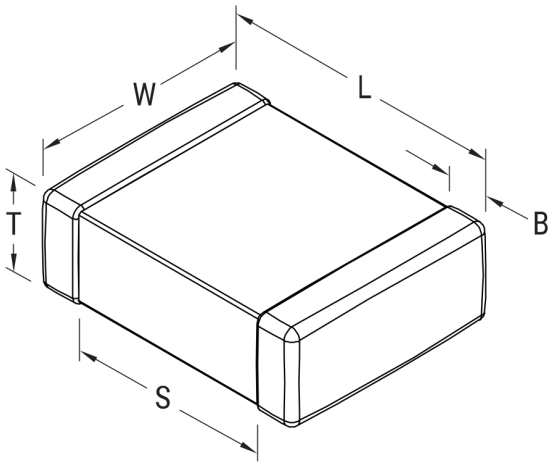
CAS26C102KARFC

CAS SMD SFTY 250, Ceramic, 1000 pF, 10%, X7R, Industrial Grade, Safety MLCC, X1/Y2, 2211



Click here for the 3D model.

Dimensions	
Chip Size	2211
L	5.7mm +/-0.4mm
W	2.8mm +/-0.3mm
T	2.5mm +/-0.3mm
S	4mm MIN
B	0.6mm +/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	500

General Information	
Series	CAS SMD SFTY 250
Style	SMD Chip
Description	Industrial Grade, Safety MLCC
RoHS	Yes
Termination	Tin
Safety Class	X1/Y2
Qualifications	ENEC, UL, IEC
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	1000 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage AC	250 VAC (X1), 250 VAC (Y2)
Temperature Range	-55/+125°C
Temperature 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

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