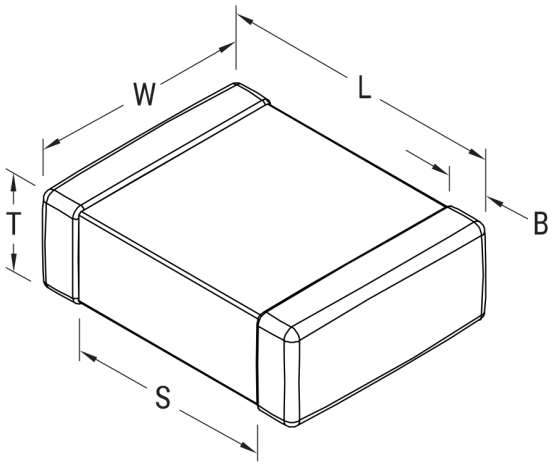
CAS17C271JARGC

CAS SMD SFTY 250, Ceramic, 270 pF, 5%, X7R, Industrial Grade, Safety MLCC, X2, 1808



Click here for the 3D model.

Dimensions	
Chip Size	1808
L	4.5mm +0.5/-0.3mm
W	2mm +/-0.25mm
T	1.6mm +/-0.2mm
S	3.5mm MIN
B	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2000

General Information	
Series	CAS SMD SFTY 250
Style	SMD Chip
Description	Industrial Grade, Safety MLCC
RoHS	Yes
Termination	Tin
Safety Class	X2
Qualifications	ENEC, UL, IEC
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	270 pF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	5%
Voltage AC	250 VAC (X2)
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