CAS26C181MARFC
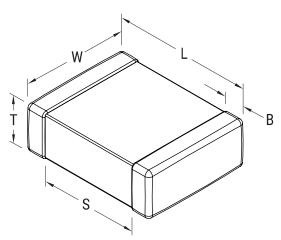
Obsolete

CAS SMD SFTY 250, Ceramic, 180 pF, 20%, X7R, Industrial Grade, Safety MLCC, 2211, 4 mm

Click here for the 3D model.

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

Chip Size	2211
L	5.7mm +/-0.4mm
W	2.8mm +/-0.3mm
T	1.6mm +/-0.2mm
S	4mm MIN
B	0.6mm +/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

Specifications

Capacitance	180 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
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%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2