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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
Halogen Free	Yes
Shelf Life	52 Weeks

Dimensions

L	5.7mm +/-0.4mm
W	2.8mm +/-0.3mm
T	2mm +/-0.2mm
S	4mm MIN
B	0.6mm +/-0.3mm
Case Code (EIA / mm)	2211 / 5628

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

Specifications

Capacitance	8.2 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	+/-0.5 pF
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	564
Safety Class	X1/Y2

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