

## CAS26C181KAGFC

CAS SMD SFTY 250, Ceramic, 180 pF, 10%, COG, Industrial Grade, Safety MLCC, X1/Y2, 2211



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Dimensions	
Chip Size	2211
L	5.7mm +/-0.4mm
W	2.8mm +/-0.3mm
Т	2.5mm +/-0.3mm
S	4mm MIN
В	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	180 pF	
Measurement Condition	1 MHz 1.0Vrms	
Capacitance Tolerance	10%	
Voltage AC	250 VAC (X1), 250 VAC (Y2)	
Temperature Range	-55/+125°C	
Temperature 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	

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