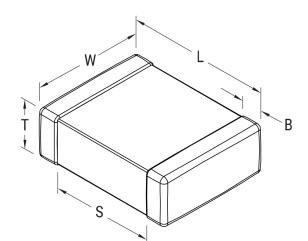


CAS17C151KARFC

CAS SMD SFTY 250, Ceramic, 150 pF, 10%, X7R, Industrial Grade, Safety MLCC, X1/Y2, 1808



Click here for the 3D model.

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

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	2000	
5 5	TOIL	

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	150 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	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.