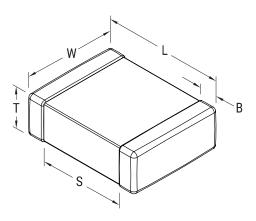
KEMET Part Number: CAS26C681MAGFC



CAS SMD SFTY 250, Ceramic, 680 pF, 20%, C0G, Industrial Grade, Safety MLCC, X1/Y2, 2211



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	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications	
Capacitance:	680 pF
Measurement Condition:	1 MHz 1Vrms
Capacitance Tolerance:	20%
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

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.

