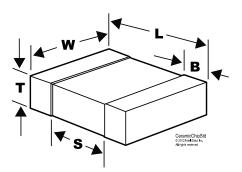
KEMET Part Number: C0805X153J1GACTU

(C0805X153J1GAC7800)



Capacitor, Ceramic, SMD, MLCC, FT-CAP, Ultra Stable, 0.015 uF, +/-5% Tol, 100 V, C0G, 0805 (2012 metric)



General Information		
Supplier:	KEMET	
Application:	Standard Chip	
Chip Size:	0805 (2012 metric)	
Temperature Coefficient:	COG	
Part Type Description:	SMD, MLCC, FT-CAP, Ultra Stable	
Termination Type:	Flexible Termination	
Marked:	No	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	2	+/-0.3
W	1.25	+/-0.3
Т	1.25	+/-0.15
В	0.5	+/-0.25
S	0.75	MIN

Specifications	
Capacitance:	0.015 uF
Voltage:	100 V
Tolerance:	+/-5%
Temperature Range:	-55/+125C
Dissipation Factor:	0.1%
Failure Rate:	N/A
Aging Rate:	0% loss/decade hour
Insulation Resistance:	66.67 GOhm
Dielectric Strength:	250 V

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Plastic Tape	
Package Quantity:	2500	

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