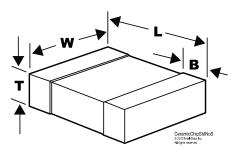
## KEMET Part Number: C2225C393JCGACTU

(C2225C393JCGAC7800)



SMD Comm COG HV, Ceramic, 0.039 uF, 5%, 500 V, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 2225



Supplier:	KEMET
Series:	SMD Comm C0G HV
Style:	SMD Chip
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features:	Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Chip Size:	2225

**General Information** 

Dimensions		
L	5.6mm +/-0.4mm	
W	6.4mm +/-0.4mm	
Т	2.5mm +/-0.20mm	
В	0.6mm +/-0.35mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	500

Specifications	
Capacitance:	0.039 uF
Capacitance Tolerance:	5%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 V
Temperature Range:	-55/+125C
Temperature Coefficient:	COG
Dissipation Factor:	0.1% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	25.641 GOhms

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