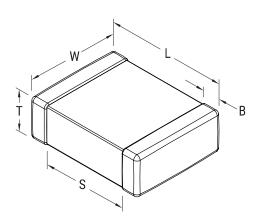
## KEMET Part Number: C0805X473J3GACAUTO



SMD Auto C0G Flex, Ceramic, 0.047 uF, 5%, 25 VDC, C0G, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade, 0805



Dimensions	
L	2mm +/-0.3mm
W	1.25mm +/-0.3mm
Т	1.25mm +/-0.15mm
S	0.75mm MIN
В	0.5mm +/-0.25mm

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	2500	

General Information		
Supplier:	KEMET	
Series:	SMD Auto COG Flex	
Style:	SMD Chip	
Description:	SMD, MLCC, FT-CAP, Ultra- Stable, Automotive Grade	
Features:	FT-CAP, Ultra-Stable, Automotive Grade	
RoHS:	Yes	
Termination:	Flexible Termination	
Marking:	No	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Chip Size:	0805	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications		
Capacitance:	0.047 uF	
Capacitance Tolerance:	5%	
Voltage DC:	25 VDC	
Dielectric Withstanding Voltage:	62.5 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.10% 1kHz 25C	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	21.277 GOhms	

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