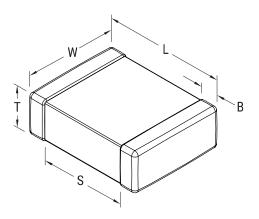
KEMET Part Number: C0603C103F3GACTU

(C0603C103F3GAC7867)



SMD Comm C0G, Ceramic, 0.01 uF, 1%, 25 VDC, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0603



KEMET SMD Comm C0G SMD Chip
SMD Chip
F
SMD, MLCC, Ultra-Stable, Low Loss, Class I
Ultra-Stable, Low Loss, Class I
Yes
Tin
No
0603

General Information

Dimensions		
L	1.6mm +/-0.15mm	
W	0.8mm +/-0.15mm	
Т	0.8mm +/-0.07mm	
S	0.7mm MIN	
В	0.35mm +/-0.15mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	4000

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	1%	
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:	100 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.

