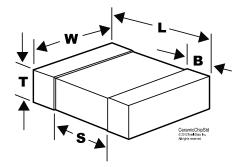
KEMET Part Number: C0603X822J5JACTU

(C0603X822J5JAC7867, C0603X822J5JACTR, 0603X822J5JACTU)



Ceramic, Commercial Grade, KEMET, FlexTerm-(CxxxxX), 8200 pF, 5%, 50 V, 0603, U2J, SMD, MLCC, FT-CAP, Ultra-Stable



Dimensions		
L	1.6mm +/-0.17mm	
W	0.8mm +/-0.15mm	
Т	0.8mm +/-0.07mm	
S	0.58mm MIN	
В	0.45mm +/-0.15mm	

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

General Information		
Style:	SMD Chip	
Supplier:	KEMET	
Series:	FlexTerm-(CxxxxX)	
Chip Size:	0603	
Description:	SMD, MLCC, FT-CAP, Ultra- Stable	
Features:	FT-CAP, Ultra-Stable	
RoHS:	Yes	
Termination:	Flexible Termination	
Marking:	No	
Failure Rate:	N/A	
Miscellaneous:	Note: Referee time for U2J dielectric for this part number is 1000 hours	

Specifications		
Capacitance:	8200 pF	
Capacitance Tolerance:	5%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	U2J	
Dissipation Factor:	0.1%	
Aging Rate:	0.1% Loss/Decade Hour	
Dielectric Strength:	125 V	

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