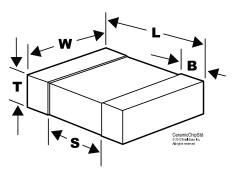
## **KEMET Part Number: C0603C153J3JACTU**

(C0603C153J3JAC7867, C0603C153J3JACTR, 0603C153J3JACTU)



Ceramic, Commercial Grade, KEMET, Commercial-(CxxxxC), 0.015 uF, 5%, 25 V, 0603, U2J, SMD, MLCC, Ultra-Stable, Low Loss, Class I



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	

General Information	
Style:	SMD Chip
Supplier:	KEMET
Series:	Commercial-(CxxxxC)
Chip Size:	0603
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
Miscellaneous:	Note: Referee time for U2J dielectric for this part number is 1000 hours

Specifications		
Capacitance:	0.015 uF	
Capacitance Tolerance:	5%	
Voltage DC:	25 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	U2J	
Dissipation Factor:	0.1%	
Aging Rate:	0.1% Loss/Decade Hour	
Dielectric Strength:	62.5 V	

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.

