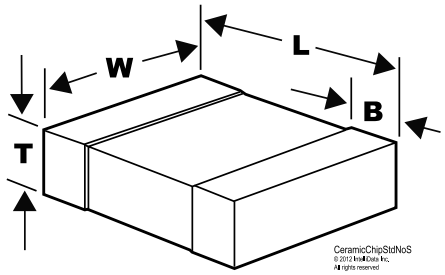
KEMET Part Number: C0201C103K8PACTU

(C0201C103K8PAC7867)

SMD Comm X5R, Ceramic, 0.01 uF, 10%, 10 V, 0201, X5R, SMD, MLCC, Temperature Stable, Class II



General Information	
Supplier:	KEMET
Series:	SMD Comm X5R
Style:	SMD Chip
Chip Size:	0201
Description:	SMD, MLCC, Temperature Stable, Class II
Features:	Temperature Stable, Class II
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X5R dielectric for this part number is 48 hours

Dimensions	
L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
T	0.3mm +/-0.03mm
B	0.15mm +/-0.05mm

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	10%
Voltage DC:	10 VDC
Dielectric Withstanding Voltage:	25 V
Temperature Range:	-55/+85C
Temperature Coefficient:	X5R
Dissipation Factor:	5% 1kHz 25C
Aging Rate:	5% Loss/Decade Hour
Insulation Resistance:	10 GOhms

Packaging Specifications	
Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	15000

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