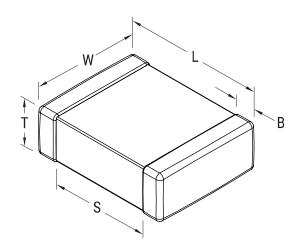


C1206X153KATACTU

Aliases (C1206X153KATAC7800) SMD Comm X8G HT150C Flex, Ceramic, 0.015 uF, 10%, 250 VDC, X8G, SMD, MLCC, High Temperature, Ultra-Stable, 1206, 1.5 mm



Click here for the 3D model.

General Information	
Series	SMD Comm X8G HT150C Flex
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Ultra-Stable
Features	High Temperature, Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	30 mg
Shelf Life	78 Weeks
MSL	1

Dimensions		\$
Chip Size	1206	(
L	3.3mm +/-0.4mm	ſ
W	1.6mm +/-0.35mm	-
т	1.2mm +/-0.15mm	١
S	1.5mm MIN	[
В	0.6mm +/-0.25mm	-
		-

Packaging Specifications Packaging T&R 180mm Plastic Tane

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Packaging Quantity	2500

Specifications	
Capacitance	0.015 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	250 VDC
Dielectric Withstanding Voltage	625 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8G
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	66.6667 GOhms

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