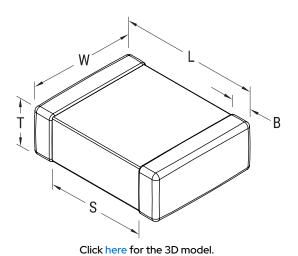


C0603X479C1HACTU

Aliases (C0603X479C1HAC7867)

SMD Comm X8R HT150C Flex, Ceramic, 4.7 pF, +/-0.25 pF, 100 VDC, X8R, SMD, MLCC, High Temperature, Ultra-Stable, 0603, 0.4 mm



General Information	
Series	SMD Comm X8R HT150C Flex
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Ultra-Stable
Features	Ultra-Stable
RoHS	Yes
Termination	Flexible Termination
Marking	No
AEC-Q200	No
Typical Component Weight	7.3 mg
Shelf Life	78 Weeks
MSL	1

03
mm +/-0.17mm
3mm +/-0.15mm
3mm +/-0.15mm
1mm MIN
15mm +/-0.15mm
r 3

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S	0.4mm MIN
В	0.45mm +/-0.15mm
Packaging Specifications	
Packaging	T&R, 180mm, Paper Tape

4000

Packaging Quantity

Specifications	
Capacitance	4.7 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	+/-0.25 pF
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1MegaHz 1.0Vrms
Dissipation Factor	2.5% 1 MHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	100 GOhms

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