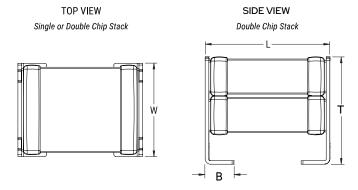
C2220C475M3N2C7289

KPS SMD Comm X8L HT150C, Ceramic, 4.7 uF, 20%, 25 VDC, X8L, 2220-2





Click here fo	r the 3D	model.
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Dimensions	
L	6mm +/-0.5mm
W	5mm +/-0.5mm
T	5mm +/-0.50mm
В	1.6mm +/-0.3mm

Packaging Specifications	
Packaging	T&R, 330mm, Plastic Tape
Packaging Quantity	800

General Information	
Series	KPS SMD Comm X8L HT150C
Style	Stacked Chip
Description	SMD, MLCC, Stacked, Double Chip, High Temperature
Features	High Temperature
RoHS	Yes
Termination	Tin
AEC-Q200	No
Typical Component Weight	800 mg
Chip Size	2220-2
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	4.7 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8L
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15% (-55C to +125C), +15/-40% (125C to 150C), 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	106.4 MOhms

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