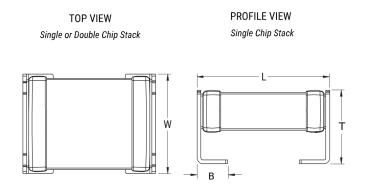


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C2220C106K3N1C7289

KPS SMD Comm X8L HT150C, Ceramic, 10 uF, 10%, 25 VDC, X8L, 2220-1



General Information		
Series	KPS SMD Comm X8L HT150C	
Style	Stacked Chip	
Description	SMD, MLCC, Stacked, Single Chip, High Temperature	
Features	High Temperature	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Component Weight	410 mg	
Chip Size	2220-1	
Shelf Life	78 Weeks	
MSL	1	

Click here for the 3D model.

Dimensions	
L	6mm +/-0.5mm
W	5mm +/-0.5mm
Т	3.5mm +/-0.30mm
В	1.6mm +/-0.3mm

Packaging Specifications		
Packaging	T&R, 330mm, Plastic Tape	
Packaging Quantity	1300	

Specifications	
Capacitance	10 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+150°C
Temperature 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	50 MOhms

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