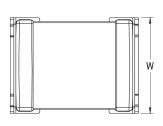


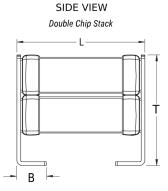
a YAGEO company

C2220C106M3N2C7186

KPS SMD Comm X8L HT150C, Ceramic, 10 uF, 20%, 25 VDC, X8L, 2220-2

TOP VIEW Single or Double Chip Stack





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	
Component Weight	800 mg	
Chip Size	2220-2	
Shelf Life	78 Weeks	
MSL	1	

Click here for the 3D model.

Dimensions	
L	6mm +/-0.5mm
W	5mm +/-0.5mm
Т	5mm +/-0.50mm
В	1.6mm +/-0.3mm

Packaging Specifications		
Packaging	T&R, 180mm, Plastic Tape	
Packaging Quantity	200	

Specifications	
Capacitance	10 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
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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