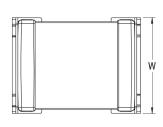


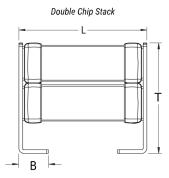
a YAGEO company

C2220C106M5R2CAUTO

KPS SMD Auto X7R, Ceramic, 10 uF, 20%, 50 VDC, X7R, 2220-2

TOP VIEW Single or Double Chip Stack





SIDE VIEW

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		

KPS SMD Auto X7R
Stacked Chip
SMD, MLCC, Stacked, Double Chip, Class II, Automotive Grade
Automotive Grade
Yes
Tin
AEC-Q200
Yes
800 mg
2220-2
78 Weeks
1

Specifications	
Capacitance	10 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0 Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	50 MOhms

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