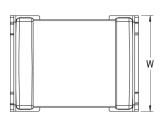


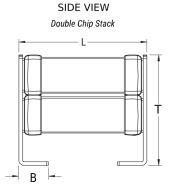
a YAGEO company

C2220C476M3R2C7289

KPS SMD Comm X7R, Ceramic, 47 uF, 20%, 25 VDC, X7R, 2220-2

TOP VIEW Single or Double Chip Stack





General Information	1
Series	KPS SMD Comm X7R
Style	Stacked Chip
Description	SMD, MLCC, Stacked, Double Chip, Temperature Stable
Features	Temperature Stable
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, 330mm, Plastic Tape	
Packaging Quantity	800	

Specifications	
Capacitance	47 uF
Measurement Condition	120 Hz 0.5Vrms
Capacitance Tolerance	20%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 120Hz 0.5Vrms
Dissipation Factor	3.5% 120 Hz 0.5Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	10.6 MOhms

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