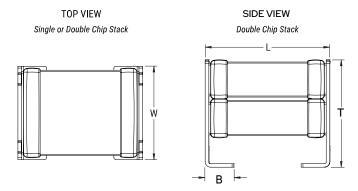
C2220C225M4R2L7186







Click here for the 3D model.

General Information	
Series	KPS SMD Comm X7R SnPb
Style	Stacked Chip
Description	SMD, MLCC, Stacked, Double Chip, Temperature Stable
Features	Temperature Stable
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	795b247e-78a9-405c-8728-22 3c2d9782a2
Termination	Lead (SnPb)
AEC-Q200	No
Typical Component Weight	800 mg
Chip Size	2220-2
Shelf Life	78 Weeks
MSI	1

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

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

Specifications	
Capacitance	2.2 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	16 VDC
Dielectric Withstanding Voltage	40 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	3.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	454.5 MOhms

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