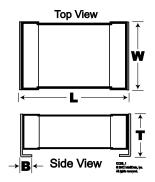
KEMET Part Number: C2220C335K1R1C7186



KPS SMD Comm X7R, Ceramic, Commercial Grade, 3.3 uF, 10%, 100 V, 2220-1, X7R



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

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	300	

General Information	
Supplier:	KEMET
Series:	KPS SMD Comm X7R
Style:	Stacked Chip
Chip Size:	2220-1
Description:	SMD, MLCC, Stacked, Single Chip, Temperature Stable
Features:	Temperature Stable
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours

Specifications		
Capacitance:	3.3 uF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5% 1kHz 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	303 MOhms	

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