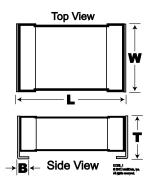
KEMET Part Number: C2220C106K5R1C7186



Ceramic, Commercial Grade, KPS-2220-1, 10 uF, 10%, 50 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, 178mm, Plastic Tape	
Packaging Quantity:	300	

General Information		
Style:	Stacked Chip	
Series:	KPS-2220-1	
Chip Size:	2220-1	
Description:	SMD, MLCC, Stacked, Single Chip, Temp 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:	10 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5%	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	50 MOhms	

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