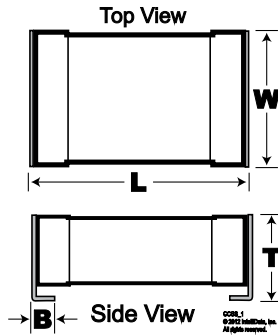


Ceramic, Commercial Grade, KPS-2220-1, 10 uF, 10%, 50 V, 2220-1, X7R



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

Dimensions	
L	6mm +/-0.5mm
W	5mm +/-0.5mm
T	3.5mm +/-0.30mm
B	1.6mm +/-0.3mm

Packaging Specifications	
Packaging:	T&R, 178mm, Plastic Tape
Packaging Quantity:	300

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