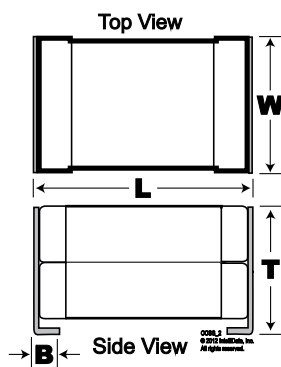


Ceramic, KPS-2220-2, 1 uF, 20%, 500 V, 2220-2, X7R, SMD, MLCC, Stacked, Double Chip, Temperature Stable



#### Dimensions

L	6mm +/-0.5mm
W	5mm +/-0.5mm
T	5mm +/-0.50mm
B	1.6mm +/-0.3mm

#### Packaging Specifications

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

#### General Information

Style:	SMD Chip
Series:	KPS-2220-2
Chip Size:	2220-2
Description:	SMD, MLCC, Stacked, Double Chip, Temperature Stable
Features:	Temperature Stable
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours. X7R dielectric is not recommended for AC line filtering or pulse applications

#### Specifications

Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	100 MOhms