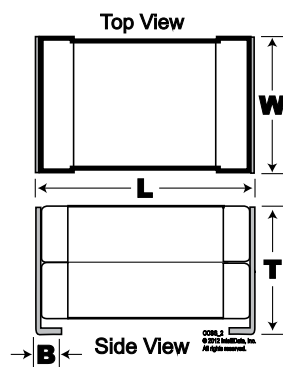


Ceramic, Commercial Grade, KPS-2220-2, 22 uF, 20%, 50 V, 2220-2, X7R



#### General Information

<b>Style:</b>	Stacked Chip
<b>Series:</b>	KPS-2220-2
<b>Chip Size:</b>	2220-2
<b>Description:</b>	SMD, MLCC, Stacked, Double Chip, Temp Stable
<b>RoHS:</b>	Yes
<b>Termination:</b>	Tin
<b>Failure Rate:</b>	N/A
<b>Miscellaneous:</b>	Note: Referee time for X7R dielectric for this part number is 1000 hours

#### Dimensions

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

#### Packaging Specifications

<b>Packaging:</b>	T&R, 178mm, Plastic Tape
<b>Packaging Quantity:</b>	200

#### Specifications

<b>Capacitance:</b>	22 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	50 VDC
<b>Dielectric Withstanding Voltage:</b>	125
<b>Temperature Range:</b>	-55/+125C
<b>Temperature Coefficient:</b>	X7R
<b>Dissipation Factor:</b>	2.5%
<b>Aging Rate:</b>	3% Loss/Decade Hour
<b>Insulation Resistance:</b>	20 MOhms