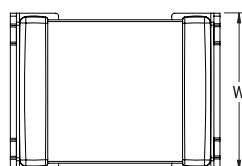
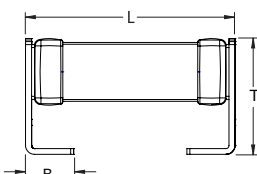


KPS SMD Comm X7R, Ceramic, 3.3 uF, 10%, 50 VDC, X7R, 2220-1

TOP VIEW
Single or Double Chip StackPROFILE VIEW
Single Chip Stack**Dimensions**

L	6mm +/-0.5mm
W	5mm +/-0.5mm
T	3.5mm +/-0.30mm
B	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
Description:	SMD, MLCC, Stacked, Single Chip, Temperature Stable
Features:	Temperature Stable
RoHS:	Yes
Termination:	Tin
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 1000 hours
Chip Size:	2220-1

Specifications

Capacitance:	3.3 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 1kHz 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	303 MOhms