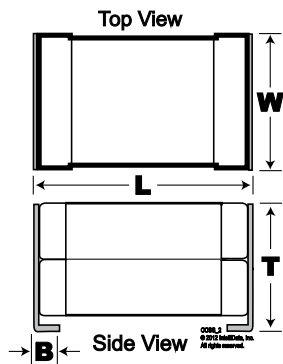


**KEMET Part Number: C2220C226M5R2C7186**  
(2220C226M5R2C7186)

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



General Information	
Style:	Stacked Chip
Series:	KPS-2220-2
Chip Size:	2220-2
Description:	SMD, MLCC, Stacked, Double 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	5mm +/-0.50mm
B	1.6mm +/-0.3mm

Packaging Specifications	
Packaging:	T&R, 178mm, Plastic Tape
Packaging Quantity:	200

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