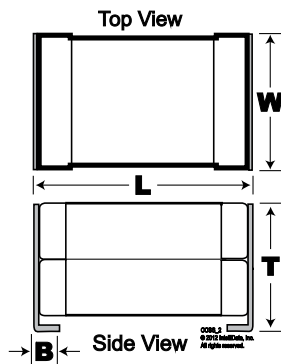


KEMET Part Number: C2220C476M3R2C7186
(2220C476M3R2C7186)

Ceramic, Commercial Grade, KPS-2220-2, 47 uF, 20%, 25 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:	47 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	3.5%
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	10 MOhms
Dielectric Strength:	62.5