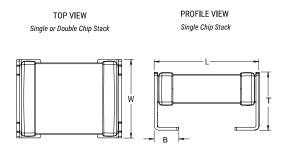
KEMET Part Number: C1210C225K3N1C7186



KPS SMD Comm X8L HT150C, Ceramic, Commercial Grade, 2.2 uF, 10%, 25 VDC, X8L, 1210-1



General Information	
Supplier:	KEMET
Series:	KPS SMD Comm X8L HT150C
Style:	Stacked Chip
Description:	SMD, MLCC, Stacked, Single Chip, High Temperature
Features:	High Temperature
RoHS:	Yes
Termination:	Tin
Miscellaneous:	Note: Referee time for X8L dielectric for this part number is 1000 hours
Chip Size:	1210-1

Dimensions		
L	3.5mm +/-0.3mm	
W	2.6mm +/-0.3mm	
Т	3.35mm +/-0.10mm	
В	0.8mm +/-0.15mm	

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	600

Specifications		
Capacitance:	2.2 uF	
Capacitance Tolerance:	10%	
Voltage DC:	25 VDC	
Dielectric Withstanding Voltage:	62.5 V	
Temperature Range:	-55/+150C	
Temperature Coefficient:	X8L	
Dissipation Factor:	2.50% 1kHz 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	227 MOhms	

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