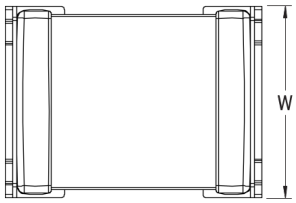
C1210C475M3N2CAUTO

KPS SMD Auto X8L HT150C, Ceramic, 4.7 uF, 20%, 25 VDC, X8L, 1210-2

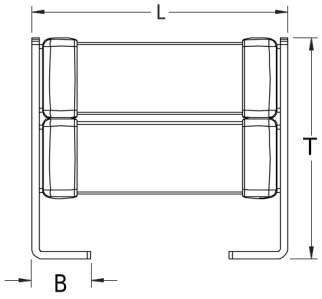
TOP VIEW

Single or Double Chip Stack



SIDE VIEW

Double Chip Stack



Click here for the 3D model.

General Information	
Series	KPS SMD Auto X8L HT150C
Style	Stacked Chip
Description	SMD, MLCC, Stacked, Double Chip, High Temperature, Automotive Grade
Features	High Temperature, Automotive Grade
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	290 mg
Chip Size	1210-2
Shelf Life	78 Weeks
MSL	1

Dimensions	
L	3.5mm +/-0.3mm
W	2.6mm +/-0.3mm
T	6.15mm +/-0.15mm
B	0.8mm +/-0.15mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	300

Specifications	
Capacitance	4.7 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+150°C
Temperature Coefficient	X8L
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15% (-55C to +125C), +15/-40% (125C to 150C), 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	106.4 MOhms

单击下面可查看定价，库存，交付和生命周期等信息

>>KEMET(基美)