

SMD Auto U2J Flex, Ceramic, 0.22 uF, 5%, 25 VDC, U2J, SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade, 1210



Dimensions	
L	3.3mm +/-0.4mm
W	2.6mm +/-0.3mm
T	1.25mm +/-0.15mm
B	0.6mm +/-0.25mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2500

General Information	
Supplier:	KEMET
Series:	SMD Auto U2J Flex
Style:	SMD Chip
Description:	SMD, MLCC, FT-CAP, Ultra-Stable, Automotive Grade
Features:	FT-CAP, Ultra-Stable, Automotive Grade
RoHS:	Yes
Termination:	Flexible Termination
Marking:	No
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Note: Referee time for U2J dielectric for this part number is 1000 hours
Chip Size:	1210

Specifications	
Capacitance:	0.22 uF
Capacitance Tolerance:	5%
Voltage DC:	25 VDC
Dielectric Withstanding Voltage:	62.5 V
Temperature Range:	-55/+125C
Temperature Coefficient:	U2J
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0.1% Loss/Decade Hour
Insulation Resistance:	4.545 GOhms