

SMD Comm X5R, Ceramic, 0.47 uF, 10%, 25 VDC, X5R, SMD, MLCC, Temperature Stable, Automotive Grade, 0805



Dimensions

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	0.78mm +/-0.10mm
S	0.75mm MIN
B	0.5mm +/-0.25mm

Packaging Specifications

Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	4000

General Information

Series:	SMD Comm X5R
Style:	SMD Chip
Description:	SMD, MLCC, Temperature Stable, Automotive Grade
Features:	Temperature Stable, Automotive Grade
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Note: Referee time for X5R dielectric for this part number is 1000 hours.
Shelf Life:	78 Weeks
MSL:	1

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	10%
Voltage DC:	25 VDC
Dielectric Withstanding Voltage:	62.5 VDC
Temperature Range:	-55/+85°C
Temperature Coefficient:	X5R
Dissipation Factor:	5% 1kHz 25C
Aging Rate:	5% Loss/Decade Hour
Insulation Resistance:	1.064 GOhms

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)