



Click [here](#) for the 3D model.

### Dimensions

Chip Size	0402
L	1.02mm +0.15/-0.1mm (0.04 in +0.006/-0.004 in)
W	0.51mm +0.13/-0.1mm (0.02 in +0.005/-0.004 in)
T	0.64mm MAX (0.025 in MAX)
B	0.1mm MIN (0.004 in MIN)

### Packaging Specifications

Packaging	Waffle
Packaging Quantity	368

### General Information

Series	SMD MIL X7R PRF32535
Style	SMD Chip
Description	SMD, Military, Low ESR, MIL-PRF-32535
RoHS	Yes
Termination	Gold
Failure Rate	N/A
Qualifications	MIL-PRF-32535
AEC-Q200	No
Component Weight	1600 ug

### Specifications

Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC
Dielectric Withstanding Voltage	40 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	3.5% 1 MHz 25C
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	50 GOhms

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)