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**General Information**

Series	CC X7R
Style	SMD Chip
RoHS	Yes
Termination	Tin

**Dimensions**

L	4.5mm +/-0.4mm
W	3.2mm +/-0.4mm
T	1.6mm +/-0.2mm
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	1812 / 4532

**Packaging Specifications**

Packaging	T&R, 178mm, Plastic Tape
Packaging Quantity	1000

**Specifications**

Capacitance	1 uF
Tolerance	10%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	500 MOhms

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