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**General Information**

Series	CC Y5V
Style	SMD Chip
Description	SMD, MLCC, High Voltage
RoHS	Yes
Termination	Tin
Halogen Free	Yes
MSL	1

**Dimensions**

L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
T	0.8mm +/-0.1mm
B	0.4mm +/-0.20mm
Case Code (EIA / mm)	0603 / 1608

**Packaging Specifications**

Packaging	T&R, 178mm
Packaging Quantity	4000

**Specifications**

Capacitance	0.047 uF
Tolerance	-20/+80%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	Y5V
Dissipation Factor	9%
Insulation Resistance	10 GOhms

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