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General Information

Series	CC 01005
Style	SMD Chip
Description	SMD, MLCC, High Voltage
RoHS	Yes
Termination	Tin
AEC-Q200	No
Halogen Free	Yes
MSL	1

Dimensions

Chip Size	01005
L	0.4mm +/-0.02mm
W	0.2mm +/-0.02mm
T	0.2mm +/-0.02mm
B	0.15mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	15000

Specifications

Capacitance	3.9 pF
Tolerance	+/-0.25 pF
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.21%
Insulation Resistance	10 GOhms

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