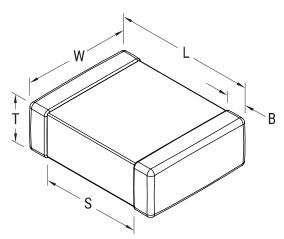


C0805T224J4RCLTU

Aliases (C0805T224J4RCL7800) SMD COTS X7R, Ceramic, 0.22 uF, 5%, 16 VDC, X7R, SMD, MLCC, COTS, Temperature Stable, Class II, 0805, 0.7 mm



Click here for the 3D model.

SMD COTS X7R SMD Chip SMD, MLCC, COTS, Temperature Stable, Class II
SMD, MLCC, COTS,
remperatare otable, elassii
Temperature Stable, Class II
No
WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
2d771165-5336-48a3-96fa-366 3929fd828
Lead (SnPb)
No
Testing per MIL-PRF-55681 PDA 8%, DPA per EIA-469, Humidity per MIL-STD-202, Method 103, Condition A
No
11 mg
78 Weeks
1
T N 111 23 L N T8 PC

Dimensions	
Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
т	0.78mm +/-0.10mm
S	0.7mm MIN
В	0.5mm +/-0.25mm

Packaging Specification	s
Packaging	T&R, 180mm, Paper Tape
Packaging Quantity	4000

Specifications	
Capacitance	0.22 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	16 VDC
Dielectric Withstanding Voltage	40 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	3.5%1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	2.2727 GOhms

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