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General Information

Series	SMD Mil PRF123
Style	SMD Chip
Description	SMD Chip, Ultra Stable
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	8780dfd-a0b3-4664-b80c-18c07cfab0d1
Termination	Tin
Failure Rate	N/A
Shelf Life	78 Weeks
MSL	1

Specifications

Capacitance	0.022 uF
Tolerance	1%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BP
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vms
Dissipation Factor	0.15%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	45.4545 GOhms

Dimensions

L	4.57mm +/-0.38mm
W	6.35mm +/-0.38mm
T	2.03mm MAX
B	0.51mm +/-0.25mm
Case Code (EIA / mm)	1825 / 4663

Packaging Specifications

Packaging	Waffle
Packaging Quantity	25000

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