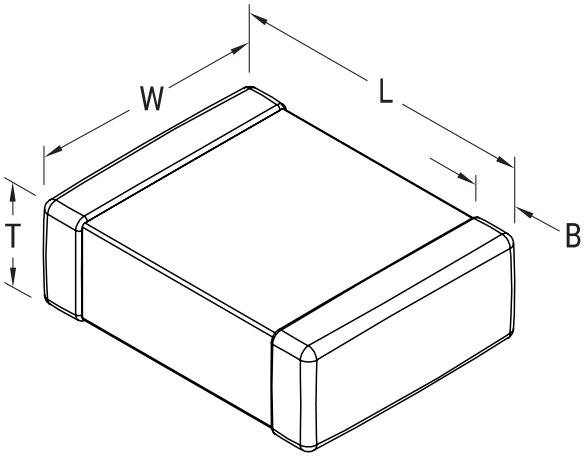
M123A22BXB154KS

Aliases (C1812Z154K5XAH)

SMD Mil PRF123, Ceramic, 0.15 uF, 10%, 50 VDC, BX, SMD Chip, Temperature Stable, N/A, 1812 / 4532



Click here for the 3D model.

General Information	
Series	SMD Mil PRF123
Style	SMD Chip
Description	SMD Chip, Temperature Stable
RoHS	No
Prop 65	**WARNING:** Cancer and reproductive harm - https://www.p65warnings.ca.gov./
SCIP Number	646e40c8-ce81-456e-b9ed-50112f3d27a5
Termination	Nickel
Failure Rate	N/A
Shelf Life	78 Weeks
MSL	1

Dimensions	
L	4.57mm +/-0.38mm
W	3.18mm +/-0.38mm
T	2.03mm MAX
B	0.51mm +/-0.25mm
Case Code (EIA / mm)	1812 / 4532

Packaging Specifications	
Packaging	Waffle
Packaging Quantity	25000

Specifications	
Capacitance	0.15 uF
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	BX
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vms
Dissipation Factor	2.5%
Aging Rate	1% Loss/Decade Hour
Insulation Resistance	6.6667 GOhms

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