

**KEMET Part Number: M123A12BXB104KS-MILITARYBULK**  
(C1808Z104K5XAH)

Ceramic, Military/High Reliability, MilChip-123, 0.1 uF, 10%, 50 V, 1808, BX, SMD Chip, Temperature Stable, N/A



General Information	
Style:	SMD Chip
Series:	MilChip-123
Chip Size:	1808
Description:	SMD Chip, Temperature Stable
RoHS:	No
Termination:	Solder Coated
Failure Rate:	N/A
Testing and Reliability:	MIL-PRF-123
Approvals:	MIL-PRF-123

Dimensions	
L	4.572mm +1.021/-0.381mm
W	2.032mm +/-0.681mm
T	1.651mm MAX
B	0.51mm +/-0.25mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	BX

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	25000