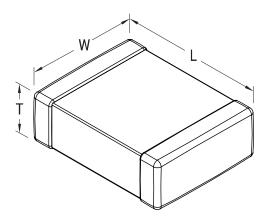
## **KEMET Part Number: M123A23BPB223FS**

(C1825Z223F5GAH)



SMD Mil PRF123, Ceramic, Military/High Reliability, 0.022 uF, 1%, 50 VDC, BP, SMD Chip, Ultra Stable, N/A, 1825



Dimensions	
L	4.572mm +/-0.381mm
	(0.18 in +/-0.015 in)
W	6.35mm +/-0.381mm
	(0.25 in +/-0.015 in)
T	2.032mm MAX (0.08 in MAX)

Packaging Specifications		
Packaging:	Waffle	
Packaging Quantity:	25000	

General Information		
Supplier:	KEMET	
Series:	SMD Mil PRF123	
Style:	SMD Chip	
Description:	SMD Chip, Ultra Stable	
RoHS:	No	
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.	
REACH:	SVHC (Pb – CAS 7439-92-1)	
Termination:	Nickel	
Failure Rate:	N/A	
Chip Size:	1825	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications		
Capacitance:	0.022 uF	
Capacitance Tolerance:	1%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	ВР	

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