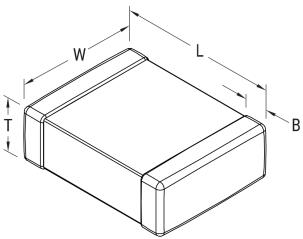


## CDR35BP223AKUS

Aliases (C1825N223K5GSL, CDR35BP223AKZS, CDR35BP223AKWS)

SMD Mil PRF55681, Ceramic, 0.022 uF, 10%, 50 VDC, BP, Ceramic Chips, MIL PRF 55681 Established Reliability, S (0.001%/1000 Hrs), 1825



Click here for the 3D model.

Dimensions		
Chip Size	1825	
L	2mm +/-0.2mm	
W	1.25mm +/-0.2mm	
T	1.3mm MAX	
В	0.5mm +/-0.2mm	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information	
Series	SMD Mil PRF55681
Style	SMD Chip
Description	Ceramic Chips, MIL PRF 55681 Established Reliability
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
Termination	Lead (SnPb)
Failure Rate	S (0.001%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	0.022 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BP
Dissipation Factor	0.15%
Insulation Resistance	100 GOhms

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