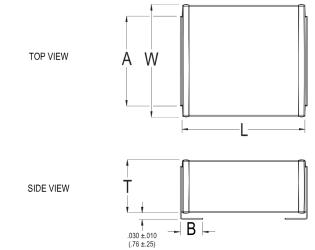


## SM35N223J102B

## Aliases (SM35N223J102)

KPS SM SMD Indust COG HV, Ceramic, 0.022 uF, 5%, 1000 VDC, COG, SMD, Fixed, High Volt, Low ESR, Leaded, Industrial, SM35



Click here for the 3D model.

Dimensions	
Chip Size	SM35
L	27.94mm +/-0.762mm
W	12.7mm +/-0.762mm
Т	5.588mm MAX
А	10.2mm MAX
В	2.54mm +/-0.508mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	10	

General Information		
Series	KPS SM SMD Indust COG HV	
Style	SMD Chip	
Description	SMD, Fixed, High Volt, Low ESR, Leaded, Industrial	
Features	High Voltage, Low ESR, Industrial Grade	
RoHS	With Exemptions	
REACH	SVHC (Pb – CAS 7439-92-1)	
Termination	Silver	
Marking	No	
AEC-Q200	No	
Shelf Life	78 Weeks	
MSL	1	

Specifications	
Capacitance	0.022 uF
Capacitance Tolerance	5%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	COG
Dissipation Factor	0.15%
Insulation Resistance	45.5 GOhms

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