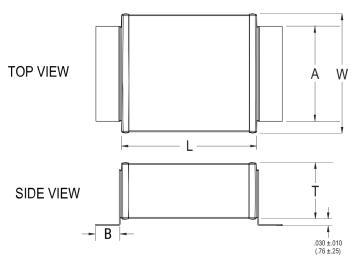


SM24B333K202AM

KPS SM SMD Indust X7R HV, Ceramic, 0.033 uF, 10%, 2000 VDC, X7R, SMD, Fixed, High Volt, Low ESR, Leaded, Mil-Screen, SM24



Click here for the 3D model.

Dimensions	
Chip Size	SM24
L	11.43mm +/-0.762mm
W	10.16mm +/-0.762mm
Т	5.588mm MAX
A	7.62mm MAX
В	2.54mm +/-0.508mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	50	

General Information	
Series	KPS SM SMD Indust X7R HV
Style	SMD Chip
Description	SMD, Fixed, High Volt, Low ESR, Leaded, Mil- Screen
Features	Low ESR, Mil-Screen
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Silver
Marking	No
Testing and Reliability	Level A
AEC-Q200	No
Shelf Life	78 Weeks
MSL	1

Specifications	
Capacitance	0.033 uF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	30.3 GOhms
Quality Factor	3

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