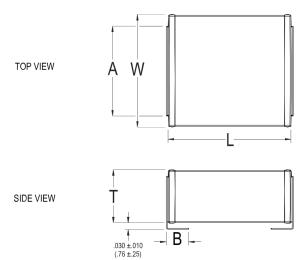


SM21B473K102B

Aliases (SM21B473K102)

KPS SM SMD Indust X7R HV, Ceramic, 0.047 uF, 10%, 1000 VDC, X7R, SMD, Fixed, High Volt, Low ESR, Leaded, Industrial, SM21



Click here for the 3D model.

Dimensions	,
Chip Size	SM21
L	5.08mm +/-0.508mm
W	5.08mm +/-0.508mm
Т	4.572mm MAX
A	2.54mm MAX
В	1.016mm +/-0.254mm

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, 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	0.047 uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1500 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	21.3 GOhms
Quality Factor	3

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