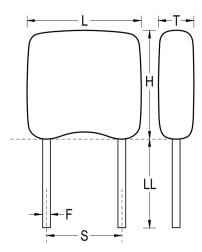


## 05HV23B474KCM

HV RAD-LDD Indust X7R HV, Ceramic, 0.47 uF, 10%, 500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 9.53mm



Click here for the 3D model.

Dimensions	
L	11.94mm MAX
Н	10.16mm MAX
Т	6.89mm MAX
S	9.53mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle		
Packaging Quantity	28		

General Information		
Series	HV RAD-LDD Indust X7R HV	
Style	Radial	
Description	Commercial, High Voltage	
Features	Commercial	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f	
Termination	Copper	
Failure Rate	N/A	
AEC-Q200	No	

Specifications	
Capacitance	0.47 uF
Capacitance Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	2.1277 GOhms

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