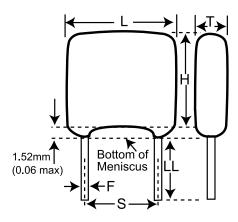
**KEMET Part Number: 05HV23B334KC** 



HV RAD-LDD Indust X7R HV, Ceramic, 0.33 uF, 10%, 500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 9.53mm



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 - www.p65warnings.ca.gov.	
REACH:	SVHC (Pb - CAS 7439-92-1)	
SCIP Number:	ef26097b-3862-4ee0- b0ad-404a563ece0f	
Termination:	Copper	
Failure Rate:	N/A	
AEC-Q200:	No	

Specifications		
Capacitance:	0.33 uF	
Capacitance Tolerance:	10%	
Voltage DC:	500 VDC	
Dielectric Withstanding Voltage:	750 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2%	
Aging Rate:	2% Loss/Decade Hour	
Insulation Resistance:	3.030303 GOhms	

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