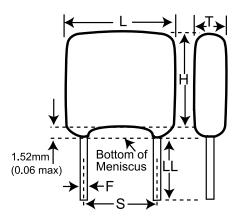
KEMET Part Number: 05HV20B103KC



HV RAD-LDD Indust X7R HV, Ceramic, 0.01 uF, 10%, 500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 4.32mm



Dimensions	
L	6.35mm MAX
Н	5.59mm MAX
Т	5.08mm MAX
S	4.32mm +/-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.
SCIP Number:	ef26097b-3862-4ee0- b0ad-404a563ece0f
Termination:	Copper
Failure Rate:	N/A
AEC-Q200:	No

Specifications		
Capacitance:	0.01 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:	100 GOhms	

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