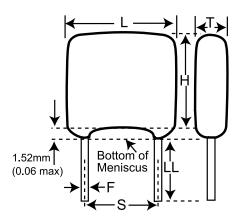
**KEMET Part Number: 05HV25B105KC** 



## HV RAD-LDD Indust X7R HV, Ceramic, 1 uF, 10%, 500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 14.61mm



Dimensions	
L	17.02mm MAX
Н	15.24mm MAX
Т	6.89mm MAX
S	14.61mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications		
Packaging:	Waffle	
Packaging Quantity:	20	

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:	

Specifications	
Capacitance:	1 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:	1 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



## 单击下面可查看定价,库存,交付和生命周期等信息

## >>KEMET(基美)