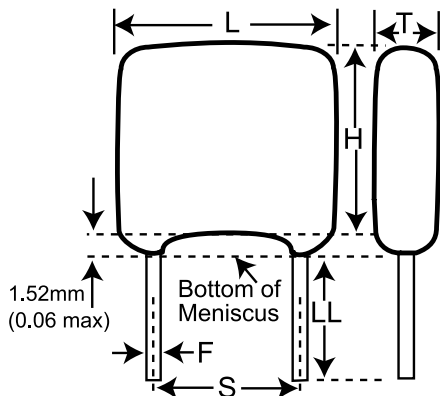


KEMET Part Number: 10HV34B105KN
(10HV34B105K)

HV RAD-LDD Indust X7R HV, Ceramic, 1 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 24.76mm



Dimensions

Dimension	Value
L	26.67mm MAX
H	12.7mm MAX
T	6.86mm MAX
S	24.76mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	1

General Information

Supplier:	KEMET
Series:	HV RAD-LDD Indust X7R HV
Style:	Radial
Description:	Commercial, High Voltage
Features:	Commercial
RoHS:	Yes
Termination:	Nickel
Failure Rate:	N/A

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1,500 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	1 GOhms