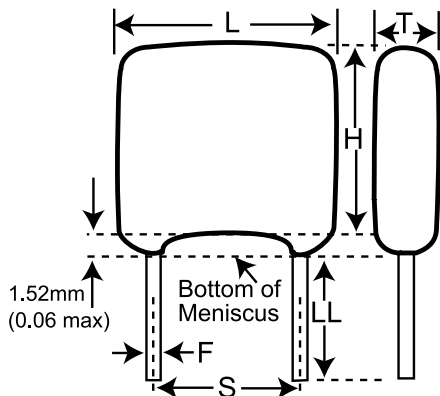


KEMET Part Number: 30HV21B332MN
(30HV21B332M)

KEMET

a YAGEO company

HV RAD-LDD Indust X7R HV, Ceramic, 3300 pF, 20%, 3000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 5.59mm



Dimensions

L	8.13mm MAX
H	7.11mm MAX
T	6.35mm MAX
S	5.59mm +/-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:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
SCIP Number:	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination:	Nickel
Failure Rate:	N/A
AEC-Q200:	No

Specifications

Capacitance:	3300 pF
Capacitance Tolerance:	20%
Voltage DC:	3000 VDC
Dielectric Withstanding Voltage:	4500 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	X7R
Dissipation Factor:	2%
Aging Rate:	2% Loss/Decade Hour
Insulation Resistance:	100 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.

KEMET

a YAGEO company