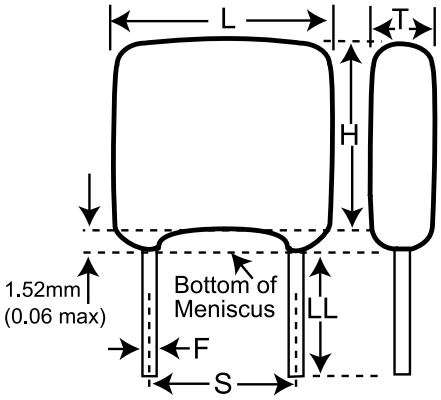
KEMET Part Number: 20HV11B102PN

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 1000 pF, -0/+100%, 2000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 5.08mm



General Information	
Series:	HV RAD-LDD Indust X7R HVHT200C
Style:	Radial
Description:	Commercial, High Temperature, HighVoltage
Features:	Commercial
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Nickel
AEC-Q200:	No

Dimensions	
L	8.13mm MAX
H	7.62mm MAX
T	6.35mm MAX
S	5.08mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	-0/+100%
Voltage DC:	2000 VDC
Temperature Range:	-55/+200°C
Temperature Coefficient:	X7R
Dissipation Factor:	2%
Aging Rate:	2% Loss/Decade Hour
Insulation Resistance:	100 GOhms

Packaging Specifications	
Packaging:	Waffle
Packaging Quantity:	28

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.

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