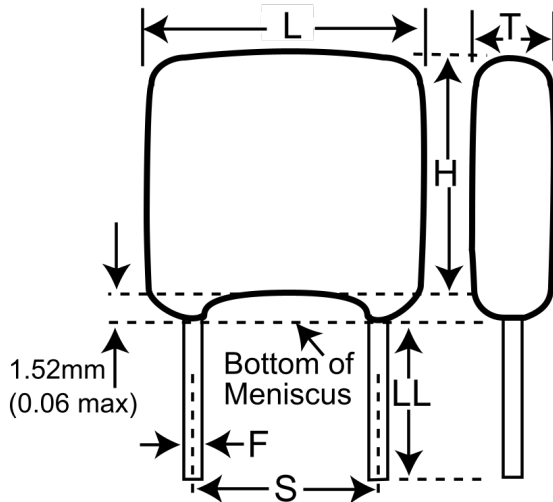


30HV15B103PN

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.01 uF, -0/+100%, 3000 VDC, X7R, Commercial, High Temperature, High Voltage, Lead Spacing = 15.24mm



Click [here](#) for the 3D model.

Dimensions	
L	18.29mm MAX
H	17.78mm MAX
T	7.62mm MAX
S	15.24mm +/-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 HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Nickel
AEC-Q200	No

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	-0/+100%
Voltage DC	3000 VDC
Temperature Range	-55/+200°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.