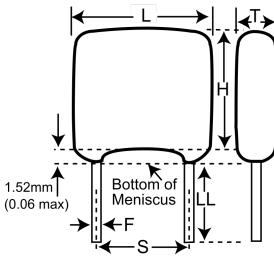


## 75HV34B682ZC

HV RAD-LDD Indust X7R HV, Ceramic, 6800 pF, -20/+80%, 7500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 24.76mm



Click here for the 3D model.

Dimensions	
L	26.67mm NOM
Н	12.7mm NOM
Т	6.89mm NOM
S	24.76mm NOM
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	4

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 - http://www.p65warnings.ca.gov.
Termination	Copper
Failure Rate	N/A
Testing and Reliability	NULL
AEC-Q200	No

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	-20/+80%
Voltage DC	7500 VDC
Dielectric Withstanding Voltage	9000 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	10 GOhms

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