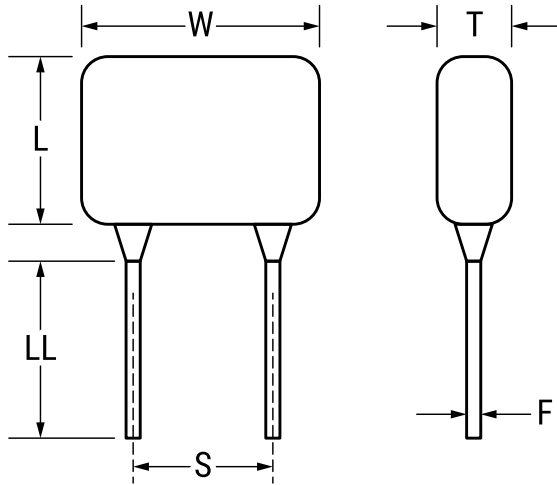


VRR60L474KWA

VRR Indust X7R HVHT200C, Ceramic, 0.47 uF, 10%, 500 VDC, X7R, Commercial, High Temperature, HighVoltage, 10.16 mm



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

General Information

Series	VRR Indust X7R HVHT200C
Style	Radial
Description	Commercial, High Temperature, HighVoltage
Features	High Temperature, High Voltage, Commercial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	8b930311-e6ed-4436-9857-2b5f449be092
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	N/A
Testing and Reliability	MIL-PRF-20 Group A
Qualifications	MIL-PRF-20 Group A
AEC-Q200	No

Dimensions

L	13.97mm MAX
W	15.24mm MAX
T	9.52mm MAX
S	10.16mm +/-0.76mm
LL	31.75mm MIN
F	0.813mm +/-0.102mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1

Specifications

Capacitance	0.47 uF
Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Insulation Resistance	2.1277 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.