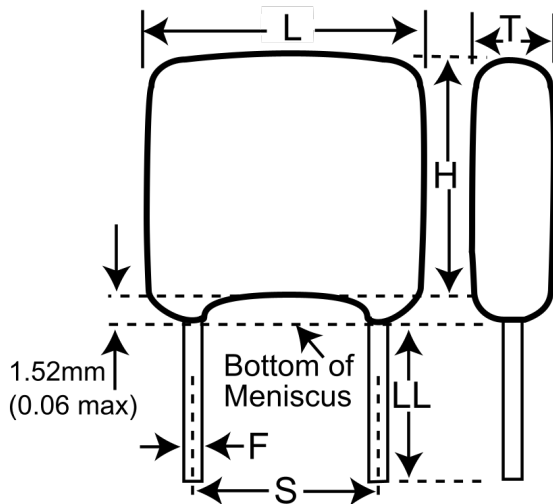


10HV35B474KN

Aliases (10HV35B474K)

HV RAD-LDD Indust X7R HV, Ceramic, 0.47 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 29.84mm



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

| Dimensions | |
|------------|-------------------------|
| L | 31.75mm MAX |
| H | 15.24mm MAX |
| T | 6.89mm MAX |
| S | 29.84mm +/-0.762mm |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |

| Packaging Specifications | |
|--------------------------|--------|
| Packaging | Waffle |
| Packaging Quantity | 4 |

| 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 | 0.47 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 1200 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Dissipation Factor | 2% |
| Aging Rate | 2% Loss/Decade Hour |
| Insulation Resistance | 2.1277 GOhms |