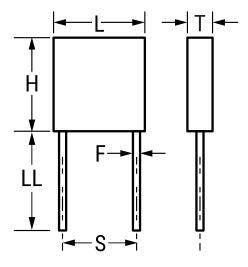


CK06BX683KTR

Aliases (C062K683K1X5CA7301) LDD Mil X7R C11015, Ceramic, 0.068 uF, 10%, 100 VDC, BX, N/A, 5.08 mm



Click here for the 3D model.

| General Information | |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Series | LDD Mil X7R C11015 |
| Style | Radial |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | 8c864fd1-202b-4ce7-85fd-56c 9e19121ad |
| Termination | Lead (SnPb) |
| Lead | Wire Leads |
| Failure Rate | N/A |
| Testing and Reliability | MIL-PRF-11015 |
| Qualifications | MIL-PRF-11015 |
| AEC-Q200 | No |
| Notes | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk. |

| Dimensions | |
|------------|-------------------------|
| L | 7.37mm +/-0.25mm |
| н | 7.37mm +/-0.25mm |
| Т | 2.29mm +/-0.25mm |
| S | 5.08mm +/-0.38mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |

| Packaging Specifications | |
|--------------------------|-------------------------------|
| Packaging | T&R, 305mm, Type I, H0 = 16mm |
| Packaging Quantity | 1500 |

| Specifications | |
|---------------------------------|------------|
| Capacitance | 0.068 uF |
| Tolerance | 10% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | BX |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 14.7 GOhms |

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