

KEMET Part Number: CK05BX333K
(C052K333K5X5CA)

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LDD Mil X7R C11015, Ceramic, 0.033 uF, 10%, 50 VDC, BX, N/A, Lead Spacing = 5.08mm



Dimensions

| Dimension | Value |
|-----------|-------------------------|
| L | 4.83mm +/-0.25mm |
| H | 4.83mm +/-0.25mm |
| T | 2.29mm +/-0.25mm |
| S | 5.08mm +/-0.38mm |
| LL | 31.75mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| G | 1.143mm MAX |
| K | 4.826mm +/-0.254mm |

Packaging Specifications

| | |
|----------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 100 |

General Information

| | |
|---------------------------------|---|
| Series: | LDD Mil X7R C11015 |
| Style: | Radial |
| RoHS: | No |
| Prop 65: | WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov . |
| SCIP Number: | 8c864fd1-202b-4ce7-85fd-56c9e19121ad |
| Termination: | Lead (SnPb) |
| 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. |

Specifications

| | |
|---|------------|
| Capacitance: | 0.033 uF |
| Capacitance Tolerance: | 10% |
| Voltage DC: | 50 VDC |
| Dielectric Withstanding Voltage: | 125 VDC |
| Temperature Range: | -55/+125°C |
| Temperature Coefficient: | BX |
| Dissipation Factor: | 2.5% |
| Insulation Resistance: | 30.3 GOhms |

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