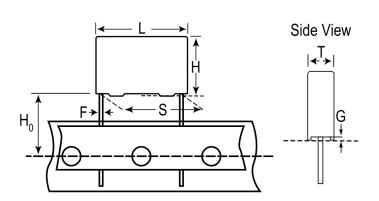


F5DDF3330CKC2K

Aliases (5DDF3330CKC2K)

F5D, Film, Metallized Polyester, Capacitor/Capacitor, 0.33 uF, 10%, 63 VDC, 100°C, 10mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 13.35mm MAX |
| Н | 11.1mm MAX |
| Т | 5.2mm MAX |
| S | 10mm +0.6/-0.1mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.75mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging | T&R, Large | |
| Packaging Quantity | 1250 | |

| General Information | | | |
|---------------------|--|--|--|
| Series | F5D | | |
| Dielectric | Metallized Polyester | | |
| Style | Radial | | |
| Features | EMI-RFI suppressors for DC motors | | |
| RoHS | Yes | | |
| Termination | Tinned Wire | | |
| Lead | Wire Leads | | |
| Qualifications | AEC-Q200 | | |
| AEC-Q200 | Yes | | |
| Miscellaneous | The Rated Voltage Decreases 2%/C Between +100C And +125C. CeramicCapValue= 0.001 uF. | | |

| Specifications | | | | |
|-----------------------|-----------------------|--|--|--|
| Capacitance | 0.33 uF | | | |
| Capacitance Tolerance | 10% | | | |
| Voltage DC | 63 VDC, 32 VDC (125C) | | | |
| Temperature Range | -55/+125°C | | | |
| Rated Temperature | 100°C | | | |
| Dissipation Factor | 2.5% 1kHz | | | |

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