



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

General Information

| | |
|----------------|---|
| Series | F5A |
| 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. Varistor= 27 VDC. |

Specifications

| | |
|-----------------------|----------------------|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 18 VDC, 9 VDC (125C) |
| Temperature Range | -55/+125°C |
| Rated Temperature | 100°C |
| Dissipation Factor | 1% 1kHz |

Dimensions

| | |
|----|-----------------|
| L | 7.5mm MAX |
| H | 11.1mm MAX |
| T | 6.1mm MAX |
| S | 5mm +/-0.4mm |
| LL | 17mm +1/-2mm |
| F | 0.6mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 1000 |

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