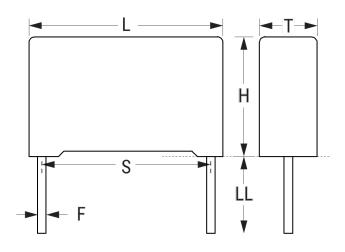


R71MI3220AA00K

Aliases (71MI3220AA00K)

R71, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 10%, 420 VDC, 105°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 18mm +0.3/-0.5mm |
| н | 11mm +0.1/-0.5mm |
| Т | 5mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | , |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 2000 |

| General Information | |
|---------------------|--|
| Series | R71 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | PFC and Pulse |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 1.259 g |
| Miscellaneous | Above 105C DC And AC Voltage Derating Is 4%/C. |

| Capacitance0.22 uFCapacitance Tolerance10%Voltage AC220 VAC |
|---|
| |
| Voltage AC 220 VAC |
| |
| Voltage DC 420 VDC |
| Temperature Range -40/+110°C |
| Rated Temperature 105°C |
| Dissipation Factor 0.1% 25C |
| Insulation Resistance 100 GOhms |
| Max dV/dt 160 V/us |
| Resistance 253.2 mOhms (100kHz) |
| Ripple Current 0.8 Amps (100kHz 85C), 35.2 Amps (Peal |
| Inductance 10 nH |

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