

R71PR4100AA00M

Aliases (71PR4100AA00M)

R71, Film, Metallized Polypropylene, General Purpose, 1 uF, 20%, 630 VDC, 105°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 32mm +0.3/-0.7mm |
| н | 20mm +0.1/-0.7mm |
| т | 11mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Tray | |
| Packaging Quantity | 560 | |

| General Information | |
|---------------------|--|
| Series | R71 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | PFC and Pulse |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 8.45 g |
| Miscellaneous | Above 105C DC And AC Voltage Derating Is 4%/C. |

| Specifications | | |
|---|--|--|
| 1uF | | |
| 20% | | |
| 275 VAC | | |
| 630 VDC | | |
| -40/+110°C | | |
| 105°C | | |
| 0.1% 25C | | |
| 30 GOhms | | |
| 115 V/us | | |
| 119.4 mOhms (100kHz) | | |
| 1.58 Amps (100kHz 85C), 115 Amps (Peak) | | |
| 18 nH | | |
| | | |

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