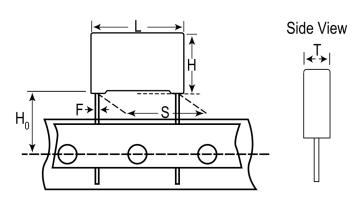


R73PR3100CK00K

Aliases (73PR3100CK00K)

R73, Film, Film/Foil Polypropylene, General Purpose, 0.1 uF, 10%, 630 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 32mm +0.3/-0.7mm |
| Н | 17mm +0.1/-0.7mm |
| Т | 9mm +0.2/-0.7mm |
| S | 27.5mm +0.6/-0.1mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|------------|--|
| Packaging | T&R, Large | |
| Packaging Quantity | 450 | |

| General Information | |
|---------------------|--|
| Series | R73 |
| Dielectric | Film/Foil Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 6.83 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

| Specifications | | | |
|-----------------------|--------------------------------------|--|--|
| Capacitance | 0.1 uF | | |
| Capacitance Tolerance | 10% | | |
| Voltage AC | 300 VAC | | |
| Voltage DC | 630 VDC | | |
| Temperature Range | -55/+105°C | | |
| Rated Temperature | 85°C | | |
| Dissipation Factor | 0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz | | |
| Insulation Resistance | 100 GOhms | | |
| Max dV/dt | 11000 V/us | | |
| Inductance | 18 nH | | |

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