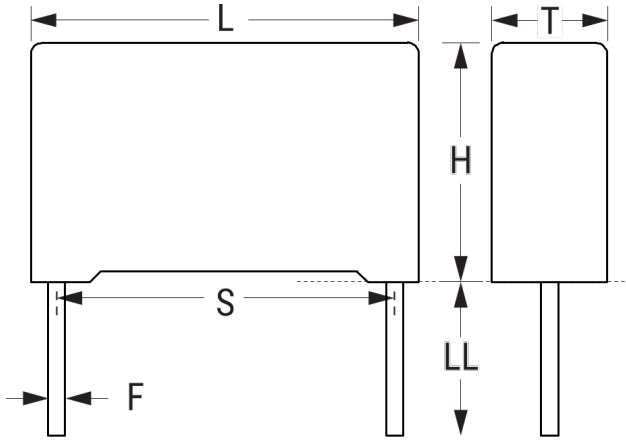


R71PI32204020J

Aliases (71PI32204020J)

R71, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 5%, 630 VDC, 105°C, Lead Spacing = 15mm



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

| Dimensions | |
|------------|--------------------|
| L | 18mm +/-0.5mm |
| H | 12.5mm +0.1/-0.5mm |
| T | 9mm +0.2/-0.5mm |
| S | 15mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.6mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 520 |

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

| Specifications | |
|-----------------------|--|
| Capacitance | 0.22 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 275 VAC |
| Voltage DC | 630 VDC |
| Temperature Range | -40/+110°C |
| Rated Temperature | 105°C |
| Dissipation Factor | 0.1% 25C |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 250 V/us |
| Resistance | 253.2 mOhms (100kHz) |
| Ripple Current | 0.82 Amps (100kHz 85C), 55 Amps (Peak) |
| Inductance | 10 nH |