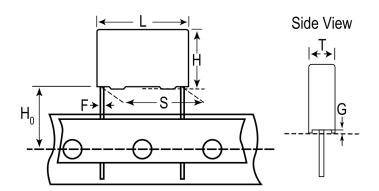


F461BS224K630L Not for New Design F461, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 10%, 630 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 18mm -0.5mm |
| н | 16mm -0.5mm |
| т | 10mm -0.5mm |
| S | 15mm +0.6/-0.1mm |
| НО | 18.5mm +/-0.5mm |
| F | 0.8mm +/-0.05mm |
| G | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|-----|
| Packaging | T&R |
| Packaging Quantity | 300 |

| General Information | |
|---------------------|---|
| Series | F461 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | MKP, Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 5.045 g |
| Miscellaneous | The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56. |
| Notes | Series Replaced by R75. |

| Specifications | | |
|-----------------------|-------------------------|--|
| Capacitance | 0.22 uF | |
| Capacitance Tolerance | 10% | |
| Voltage AC | 250 VAC | |
| Voltage DC | 630 VDC, 378 VDC (105C) | |
| Temperature Range | -55/+105°C | |
| Rated Temperature | 85°C | |
| Dissipation Factor | 0.05% 1kHz, 0.06% 10kHz | |
| Insulation Resistance | 100 GOhms | |
| Max dV/dt | 1000 V/us | |
| Inductance | 6 nH | |

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