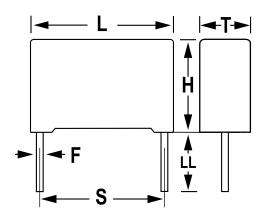
KEMET Part Number: R76PR36804040J



R76, Film, Double Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 630 VDC, 85C, Lead Spacing = 27.5mm



| General Information | |
|---------------------|---|
| Supplier: | KEMET |
| Series: | R76 |
| Dielectric: | Double Metallized Polypropylene |
| Style: | Radial |
| Features: | Pulse |
| RoHS: | Yes |
| Lead: | Wire Leads |
| Miscellaneous: | Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC) |

| Dimensions | |
|------------|-----------------|
| L | 32mm +0.3mm |
| Н | 25mm +0.1mm |
| Т | 13mm +0.2mm |
| S | 27.5mm +/-0.4mm |
| LL | 30mm +5mm |
| F | 0.8mm +/-0.05mm |

| Specifications | |
|------------------------|-------------------------|
| Capacitance: | 0.68 uF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 400 VAC |
| Voltage DC: | 630 VDC |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85C |
| Dissipation Factor: | 0.05% 1kHz, 0.08% 10kHz |
| Insulation Resistance: | 44.1176 GOhms |
| Max dV/dt: | 900 V/us |
| Inductance: | 18 nH |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 288 |

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