

## R752I34705000K

Aliases (752I34705000K)

R752, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 400 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions | ,               |
|------------|-----------------|
| L          | 18mm +/-0.5mm   |
| Н          | 16mm +0.1mm     |
| Т          | 10mm +/-0.2mm   |
| S          | 15mm +/-0.4mm   |
| LL         | 25mm +2/-1mm    |
| F          | 0.8mm +/-0.05mm |

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging                | Bulk, Bag |  |
| Packaging Quantity       | 500       |  |

| General Information |                                |  |
|---------------------|--------------------------------|--|
| Series              | R752                           |  |
| Dielectric          | Metallized Polypropylene       |  |
| Style               | Radial                         |  |
| Features            | Pulse, Capacitive Power Supply |  |
| RoHS                | Yes                            |  |
| Lead                | Wire Leads                     |  |
| AEC-Q200            | No                             |  |
| Component Weight    | 3.967 g                        |  |

| Specifications        |                         |
|-----------------------|-------------------------|
| Capacitance           | 0.47 uF                 |
| Capacitance Tolerance | 10%                     |
| Voltage AC            | 230 VAC                 |
| Voltage DC            | 400 VDC, 240 VDC (105C) |
| Temperature Range     | -55/+105°C              |
| Rated Temperature     | 85°C                    |
| Dissipation Factor    | 0.05% 1kHz, 0.08% 10kHz |
| Insulation Resistance | 63.8298 GOhms           |
| Max dV/dt             | 400 V/us                |
| Inductance            | 10 nH                   |

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