

R46\_310, Film, Metallized Polypropylene, Safety, 0.33 uF, 20%, 310 VAC (X2), 630 VDC, 110C, Lead Spacing = 15mm



**Dimensions**

|    |                 |
|----|-----------------|
| L  | 18mm +0.5mm     |
| H  | 14.5mm +0.1mm   |
| T  | 8.5mm +0.2mm    |
| S  | 15mm +/-0.4mm   |
| LL | 30mm +5mm       |
| F  | 0.6mm +/-0.05mm |

**Packaging Specifications**

|                            |           |
|----------------------------|-----------|
| <b>Packaging:</b>          | Bulk, Bag |
| <b>Packaging Quantity:</b> | 500       |

**General Information**

|                        |                          |
|------------------------|--------------------------|
| <b>Supplier:</b>       | KEMET                    |
| <b>Series:</b>         | R46_310                  |
| <b>Dielectric:</b>     | Metallized Polypropylene |
| <b>Style:</b>          | Radial                   |
| <b>Features:</b>       | EMI Safety               |
| <b>RoHS:</b>           | Yes                      |
| <b>Lead:</b>           | Wire Leads               |
| <b>Qualifications:</b> | ENEC, UL, cUL, CQC       |

**Specifications**

|                               |              |
|-------------------------------|--------------|
| <b>Capacitance:</b>           | 0.33 uF      |
| <b>Capacitance Tolerance:</b> | 20%          |
| <b>Voltage AC:</b>            | 310 VAC (X2) |
| <b>Voltage DC:</b>            | 630 VDC      |
| <b>Temperature Range:</b>     | -40/+110C    |
| <b>Rated Temperature:</b>     | 110C         |
| <b>Dissipation Factor:</b>    | 0.10% 1kHz   |
| <b>Insulation Resistance:</b> | 100 GOhms    |
| <b>Max dV/dt:</b>             | 400 V/us     |
| <b>Safety Class:</b>          | X2           |