

R46\_310, Film, Metallized Polypropylene, Safety, 4.7 uF, 10%, 310 VAC (X2), 630 VDC, 110C, Lead Spacing = 37.5mm



**Dimensions**

|    |                 |
|----|-----------------|
| L  | 41.5mm +0.3mm   |
| H  | 32mm +0.1mm     |
| T  | 19mm +0.3mm     |
| S  | 37.5mm +/-0.4mm |
| LL | 25mm +2/-1mm    |
| F  | 1mm +/-0.05mm   |

**Packaging Specifications**

|                     |      |
|---------------------|------|
| Packaging:          | Tray |
| Packaging Quantity: | 96   |

**General Information**

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

**Specifications**

|                        |              |
|------------------------|--------------|
| Capacitance:           | 4.7 uF       |
| Capacitance Tolerance: | 10%          |
| Voltage AC:            | 310 VAC (X2) |
| Voltage DC:            | 630 VDC      |
| Temperature Range:     | -40/+110C    |
| Rated Temperature:     | 110C         |
| Dissipation Factor:    | 0.10% 1kHz   |
| Insulation Resistance: | 6.383 GOhms  |
| Max dV/dt:             | 100 V/us     |
| Safety Class:          | X2           |