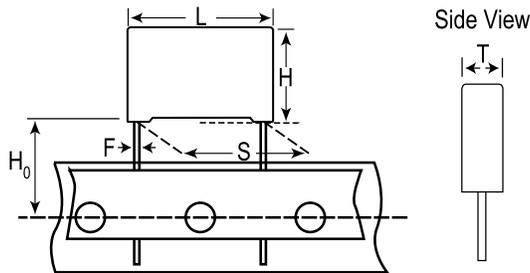


**KEMET Part Number: R463I3150CKM2K**  
(463I3150CKM2K)

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R46 310 VAC, Film, Metallized Polypropylene, Safety, 0.15 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 15mm



| General Information |                          |
|---------------------|--------------------------|
| Series:             | R46 310 VAC              |
| Dielectric:         | Metallized Polypropylene |
| Style:              | Radial                   |
| Features:           | EMI Safety               |
| RoHS:               | Yes                      |
| Lead:               | Wire Leads               |
| Safety Class:       | X2                       |
| Qualifications:     | ENEC, UL, cUL, CQC       |
| AEC-Q200:           | No                       |

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3/-0.5mm |
| H          | 12mm +0.1/-0.5mm |
| T          | 6mm +0.2/-0.5mm  |
| S          | 15mm +0.6/-0.1mm |
| H0         | 18.5mm +/-0.5mm  |
| F          | 0.6mm +/-0.05mm  |

| Specifications         |              |
|------------------------|--------------|
| Capacitance:           | 0.15 uF      |
| Capacitance Tolerance: | 10%          |
| Voltage AC:            | 310 VAC (X2) |
| Voltage DC:            | 630 VDC      |
| Temperature Range:     | -40/+110°C   |
| Rated Temperature:     | 110°C        |
| Dissipation Factor:    | 0.1% 1kHz    |
| Insulation Resistance: | 100 GOhms    |
| Max dV/dt:             | 400 V/us     |

| Packaging Specifications |            |
|--------------------------|------------|
| Packaging:               | T&R, Large |
| Packaging Quantity:      | 1000       |

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