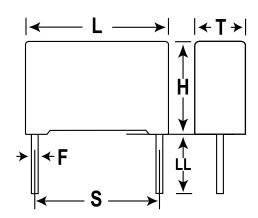
## KEMET Part Number: R463R368040M1M



R46\_310, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 310 VAC (X2), 630 VDC, 110C, Lead Spacing = 27.5mm



| Dimensions |                 |  |
|------------|-----------------|--|
| L          | 32mm +0.3mm     |  |
| Н          | 17mm +0.1mm     |  |
| Т          | 9mm +0.2mm      |  |
| S          | 27.5mm +/-0.4mm |  |
| LL         | 30mm +5mm       |  |

0.8mm +/-0.05mm

| Packaging Specifications |           |  |
|--------------------------|-----------|--|
| Packaging:               | Bulk, Bag |  |
| Packaging Quantity:      | 408       |  |

| 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:           | 0.68 uF       |  |
| Capacitance Tolerance: | 20%           |  |
| Voltage AC:            | 310 VAC (X2)  |  |
| Voltage DC:            | 630 VDC       |  |
| Temperature Range:     | -40/+110C     |  |
| Rated Temperature:     | 110C          |  |
| Dissipation Factor:    | 0.10% 1kHz    |  |
| Insulation Resistance: | 44.1176 GOhms |  |
| Max dV/dt:             | 150 V/us      |  |
| Safety Class:          | X2            |  |

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