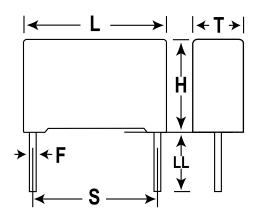
KEMET Part Number: R46KI310040H1M



Capacitor, film, 0.1 uF, +/-20% Tol, -40/+125C, Safety: X2, 275 VAC, Lead Spacing=15 mm



| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 18 | +0.3 | |
| Н | 12 | +0.1 | |
| Т | 6 | +0.2 | |
| S | 15 | +/-0.4 | |
| LL | 30 | +5/-0 | |
| F | 0.6 | +/-0.05 | |

| Notes: |
|---|
| -L,H,T are nominal dimensions and do not imply a minimum. |

| General Information | | |
|---------------------|--------------------------|--|
| Supplier: | KEMET | |
| Dielectric: | Metallized Polypropylene | |
| Application: | Safety: X2 | |
| Style: | Radial Box | |
| Lead Form: | Wire Leads | |
| Approvals: | ENEC,UL,cUL | |
| RoHS: | Yes | |

| Specifications | | |
|-----------------------------|-----------|--|
| Capacitance: | 0.1 uF | |
| Voltage: | 560 VDC | |
| Tolerance: | +/-20% | |
| Voltage AC: | 275 VAC | |
| Rated Temperature: | 125C | |
| Temperature Range: | -40/+125C | |
| Dissipation Factor @ 1 kHz: | 0.1% | |
| Insulation Resistance: | 100 GOhm | |
| Maximum dVdT: | 400 v/us | |

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |
| Package Quantity: | 900 | |

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