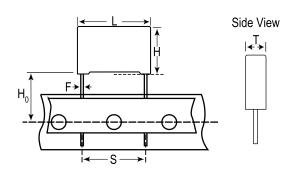
KEMET Part Number: R46KI3100DQM1K



Capacitor, Film, Metallized Polypropylene, 0.1 uF, +/-10% Tol, -40/+110C, Safety: X2, 275 VAC, Lead Spacing=15 mm



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

| Dimensions (mm) | | | |
|-----------------|-----------|-----------|--|
| Symbol | Dimension | Tolerance | |
| L | 18 | +0.3 | |
| Н | 11 | +0.1 | |
| Т | 5 | +0.2 | |
| S | 15 | +/-0.4 | |
| F | 0.6 | +/-0.05 | |
| HO | 18.5 | +/-0.5 | |

| Packaging Specifications | | |
|--------------------------|--------------|--|
| Package Kind: | Ammo | |
| Package Size: | 360x340x59mm | |
| Package Quantity: | 800 | |

| Specifications | | |
|-----------------------------|-----------|--|
| Capacitance: | 0.1 uF | |
| Voltage: | 560 VDC | |
| Tolerance: | +/-10% | |
| Voltage AC: | 275 VAC | |
| Rated Temperature: | 110C | |
| Temperature Range: | -40/+110C | |
| Dissipation Factor @ 1 kHz: | 0.1% | |
| Insulation Resistance: | 100 GOhm | |
| Maximum dVdT: | 400 v/us | |

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