

R75MI3100AA30J

aka 75MI3100AA30J

Capacitor, film, 0.1 uF, +/-5% Tol, -55/+105C, Pulse, 400V@85C, Lead Spacing=15 mm



Dimensions (mm)

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L | 18 | +0.3 |
| H | 11 | +0.1 |
| T | 5 | +0.2 |
| S | 15 | +/-0.4 |
| LL | 4 | +2 |
| F | 0.8 | +/-0.05 |

Specifications

| | |
|------------------------------|--------------------------|
| Manufacturer: | KEMET |
| Brand: | Arcotronics |
| Capacitance: | 0.1 uF |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85C |
| Voltage @ rated temp: | 400V |
| Voltage AC: | 220VAC |
| Tolerance: | +/-5% |
| Body Type: | Radial Box |
| Construction: | Non-inductive |
| Application: | Pulse |
| Dielectric: | Metallized Polypropylene |
| Dissipation Factor @ 1 kHz: | 0.04% |
| Dissipation Factor @ 10 kHz: | 0.06% |
| Dissipation Factor @ 100kHz: | 0.25% |
| Insulation Resistance: | 100 GOhm |
| Inductance: | 10 nH |
| Maximum dVdT: | 300v/us |
| Maximum K0: | 240000V^2/us |
| Package Kind: | Bulk |
| Package Type: | Bag |
| Package Quantity: | 2000 |