

R60MI3680DQ30K

aka 60MI3680DQ30K

Capacitor, film, 0.68 uF, +/-10% Tol, -55/+105C, DC General Purpose, 400V@85C, Lead Spacing=15 mm



Dimensions (mm)

| ID | Dimension | Tolerance |
|----|-----------|-----------|
| L | 18 | +0.3/-0 |
| H | 19 | +1/-0 |
| T | 11 | +0.2/-0 |
| LL | 18.5 | +/-0.5 |
| F | 0.8 | +/-0.05 |

Specifications

| | |
|-------------------------------------|----------------------|
| Manufacturer: | KEMET |
| Brand: | Arcotronics |
| Capacitance: | 0.68 uF |
| Temperature Range: | -55/+105C |
| Rated Temperature: | 85C |
| Voltage @ rated temp: | 400V |
| Voltage AC: | 200VAC |
| Tolerance: | +/-10% |
| Body Type: | Radial Box |
| Construction: | Non-inductive |
| Application: | DC General Purpose |
| Dielectric: | Metallized Polyester |
| Dissipation Factor @ 1 kHz: | 1% |
| Dissipation Factor @ 10 kHz: | 1.5% |
| Insulation Resistance: | 14.71 GOhm |
| Inductance: | 10 nH |
| Maximum dVdT: | 20v/us |
| Maximum K0: | 16000V^2/us |
| Package Kind: | Ammo |
| Package Type: | Box |
| Package Quantity: | 340 |