

R603N36805000K

aka 603N36805000K

Capacitor, film, 0.68 uF, +/-10% Tol, -55/+105C, General Purpose, 560V@85C, Lead Spacing=22.5 mm



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|------------------------------|-----------------|
| L | 26.5 | +0.3 | Brand: | Arcotronics |
| H | 22 | +0.1 | Capacitance: | 0.68 uF |
| T | 13 | +0.2 | Temperature Range: | -55/+105C |
| S | 22.5 | +/-0.4 | Rated Temperature: | 85C |
| LL | 25 | +2/-1 | Voltage @ rated temp: | 560V |
| F | 0.8 | +/-0.05 | Voltage AC: | 300VAC |
| | | | Tolerance: | +/-10% |
| | | | Body Type: | Radial Box |
| | | | Construction: | Stacked |
| | | | Application: | General Purpose |
| | | | Sub Application: | Pulse |
| | | | Dissipation Factor @ 1 kHz: | 1% |
| | | | Dissipation Factor @ 10 kHz: | 1.5% |
| | | | Insulation Resistance: | 14.71 GOhm |
| | | | Inductance: | 18 nH |
| | | | Maximum dVdT: | 200v/us |
| | | | Maximum K0: | 120000V^2/us |
| | | | Package Kind: | Bulk |
| | | | Package Type: | Bag |
| | | | Package Quantity: | 200 |