

R75UN1680CK30K

aka 75UN1680CK30K

Capacitor, film, 6800 pF, +/-10% Tol, -55/+105C, General Purpose, 2000V@85C, Lead Spacing=22.5 mm



Dimensions (mm)

Specifications

| ID | Dimension | Tolerance | Manufacturer: | KEMET |
|----|-----------|-----------|------------------------------|-----------------|
| L | 26.5 | +0.3 | Capacitance: | 6800 pF |
| H | 15 | +0.1 | Temperature Range: | -55/+105C |
| T | 6 | +0.2 | Rated Temperature: | 85C |
| S | 22.5 | +/-0.4 | Voltage @ rated temp: | 2000V |
| LL | 18.5 | nom | Voltage AC: | 700VAC |
| F | 0.8 | +/-0.05 | Tolerance: | +/-10% |
| | | | Body Type: | Radial Box |
| | | | Construction: | Wound |
| | | | Application: | General Purpose |
| | | | Sub Application: | Pulse |
| | | | Dissipation Factor @ 1 kHz: | 0.04% |
| | | | Dissipation Factor @ 10 kHz: | 0.06% |
| | | | Dissipation Factor @ 100kHz: | 0.25% |
| | | | Insulation Resistance: | 100 GOhm |
| | | | Inductance: | 18 nH |
| | | | Maximum dVdT: | 3500v/us |
| | | | Maximum K0: | 14000000V^2/us |
| | | | Package Kind: | T&R |
| | | | Package Size: | 500mm |
| | | | Package Quantity: | 700 |