



Click [here](#) for the 3D model.

Dimensions

| | |
|----|---------------|
| L | 32mm NOM |
| H | 33mm NOM |
| T | 18mm NOM |
| S | 31mm NOM |
| S1 | 41mm NOM |
| S2 | 45mm +/-0.2mm |
| P | 56mm NOM |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 65 |

General Information

| | |
|---------------|--------------------------|
| Series | C4BS |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | IGBT Circuit |
| RoHS | Yes |
| Lead | Flat Tabs |
| AEC-Q200 | No |
| Miscellaneous | KEMET Style E Tabs. |

Specifications

| | |
|-----------------------|---------------------------------------|
| Capacitance | 0.047 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 750 VAC |
| Voltage DC | 3000 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Max dV/dt | 3361 V/us |
| Resistance | 21.9 mOhms (100kHz) |
| Ripple Current | 10 Amps (100kHz 70C), 158 Amps (Peak) |
| Inductance | 36 nH |