



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

| Dimensions | |
|------------|--------------------|
| L | 41.5mm +1.5/-0.7mm |
| H | 40mm +0.2/-0.7mm |
| T | 20mm +0.4/-0.7mm |
| S | 22mm +/-0.2mm |
| S1 | 16mm +/-0.2mm |
| S2 | 28mm +/-0.2mm |
| P | 6mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 48 |

| General Information | |
|---------------------|--------------------------|
| Series | C4BS |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | IGBT Circuit |
| RoHS | Yes |
| Lead | Flat Tabs |
| AEC-Q200 | No |
| Component Weight | 56.25 g |
| Miscellaneous | KEMET Style B Tabs. |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 0.22 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 750 VAC |
| Voltage DC | 3000 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Max dV/dt | 2068 V/us |
| Resistance | 8 mOhms (100kHz) |
| Ripple Current | 17 Amps (100kHz 70C), 455 Amps (Peak) |
| Inductance | 41 nH |