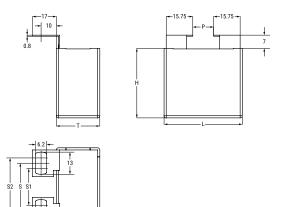


C4BSNBX4400ZBNJ

C4BS, Film, Metallized Polypropylene, Power, 4 uF, 5%, 1,000 VDC, 600 VAC, 70°C, 37 mm



| General Information | |
|--------------------------|--------------------------|
| Series | C4BS |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | IGBT Circuit |
| RoHS | Yes |
| Lead | Flat Tabs |
| AEC-Q200 | No |
| Typical Component Weight | 138.7 g |
| Miscellaneous | KEMET Style B Tabs. |

Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 57.5mm +1.2/-0.7mm |
| н | 50mm +0.3/-0.7mm |
| Т | 35mm +0.5/-0.7mm |
| S | 37mm +/-0.2mm |
| S1 | 31mm +/-0.2mm |
| S2 | 43mm +/-0.2mm |
| Ρ | 21mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 21 |

| Specifications | |
|-------------------|---|
| Capacitance | 4 uF |
| Tolerance | 5% |
| Voltage DC | 1000 VDC |
| Voltage AC | 600 VAC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Max dV/dt | 512 V/us |
| ESR | 2.2 mOhms (100kHz) |
| Ripple Current | 40 Amps (100kHz 70C), 2049 Amps (Peak) |
| Inductance | 48 nH |

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