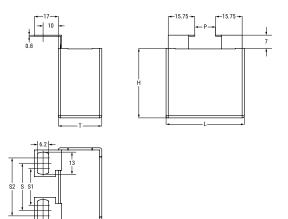


C4BSPBX4100ZBJJ

C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 1,200 VDC, 630 VAC, 70°C, 22 mm



| General Information | |
|--------------------------|--------------------------|
| Series | C4BS |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | IGBT Circuit |
| RoHS | Yes |
| Lead | Flat Tabs |
| AEC-Q200 | No |
| Typical Component Weight | 76.39 g |
| Miscellaneous | KEMET Style B Tabs. |

Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| L | 42.5mm +1.5/-0.7mm |
| н | 37mm +0.2/-0.7mm |
| Т | 28mm +0.4/-0.7mm |
| S | 22mm +/-0.2mm |
| S1 | 16mm +/-0.2mm |
| S2 | 28mm +/-0.2mm |
| Р | 6mm NOM |

Bulk, Bag

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Packaging Specifications Packaging

Packaging Quantity

Specifications Capacitance 1uF 5% Tolerance Voltage DC 1200 VDC Voltage AC 630 VAC **Temperature Range** -40/+85°C 70°C **Rated Temperature** Max dV/dt 965 V/us ESR 3.3 mOhms (100kHz) **Ripple Current** 27 Amps (100kHz 70C), 965 Amps (Peak) Inductance 36 nH

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