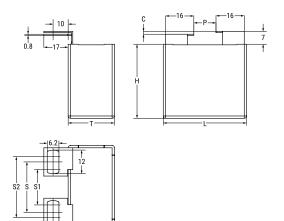


C4BSPBX4150ZFLJ

C4BS, Film, Metallized Polypropylene, Power, 1.5 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 |
| Miscellaneous | KEMET Style F Tabs. |

Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 42mm +1.5/-0.7mm |
| н | 45mm +0.2/-0.7mm |
| т | 30mm +0.4/-0.7mm |
| S | 22mm +/-0.2mm |
| S1 | 16mm +/-0.2mm |
| S2 | 28mm +/-0.2mm |
| Ρ | 6mm NOM |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 32 | |

| Specifications | |
|-------------------|---|
| Capacitance | 1.5 uF |
| Tolerance | 5% |
| Voltage DC | 1200 VDC |
| Voltage AC | 630 VAC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Max dV/dt | 965 V/us |
| ESR | 2.3 mOhms (100kHz) |
| Ripple Current | 34 Amps (100kHz 70C), 1448 Amps (Peak) |
| Inductance | 43 nH |

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