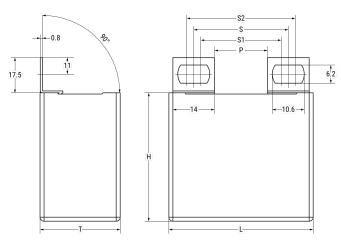


C4BSPBX3330ZHFJ

C4BS, Film, Metallized Polypropylene, Power, 0.33 uF, 5%, 630 VAC, 1200 VDC, 70°C, Lead Spacing = 25.5mm



Click here for the 3D model.

| Dimensions |                    |  |
|------------|--------------------|--|
| L          | 41.5mm +1.5/-0.7mm |  |
| н          | 40mm +0.2/-0.7mm   |  |
| т          | 20mm +0.4/-0.7mm   |  |
| S          | 25.5mm +/-0.2mm    |  |
| S1         | 21.5mm +/-0.2mm    |  |
| S2         | 29.5mm +/-0.2mm    |  |
| Р          | 10.5mm NOM         |  |

## Packaging Specifications

| Packaging          | Bulk, Bag |
|--------------------|-----------|
| Packaging Quantity | 52        |

| General Information |                          |
|---------------------|--------------------------|
| Series              | C4BS                     |
| Dielectric          | Metallized Polypropylene |
| Style               | Radial                   |
| Features            | IGBT Circuit             |
| RoHS                | Yes                      |
| Lead                | Flat Tabs                |
| AEC-Q200            | No                       |
| Component Weight    | 59.1 g                   |
| Miscellaneous       | KEMET Style H Tabs.      |

| Specifications        |                                       |  |  |
|-----------------------|---------------------------------------|--|--|
| Capacitance           | 0.33 uF                               |  |  |
| Capacitance Tolerance | 5%                                    |  |  |
| Voltage AC            | 630 VAC                               |  |  |
| Voltage DC            | 1200 VDC                              |  |  |
| Temperature Range     | -40/+85°C                             |  |  |
| Rated Temperature     | 70°C                                  |  |  |
| Max dV/dt             | 965 V/us                              |  |  |
| Resistance            | 9.5 mOhms (100kHz)                    |  |  |
| Ripple Current        | 15 Amps (100kHz 70C), 319 Amps (Peak) |  |  |
| Inductance            | 41 nH                                 |  |  |

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