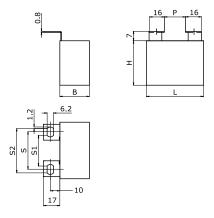
KEMET Part Number: C4BSPBX3680ZBFJ



C4BS, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 630 VAC, 1200 VDC, 70C, Lead Spacing = 22mm



| Dimensions | | |
|------------|------------|--|
| L | 41.5mm NOM | |
| Н | 40mm NOM | |
| Т | 20mm NOM | |
| S | 22mm NOM | |
| S1 | 16mm NOM | |
| Р | 6mm NOM | |

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

| General Information | | |
|---------------------|--------------------------|--|
| Supplier: | KEMET | |
| Series: | C4BS | |
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Features: | IGBT Circuit | |
| RoHS: | Yes | |
| Lead: | Flat Tabs | |
| Miscellaneous: | Kemet Style B Tabs | |

| Specifications | | |
|------------------------|--|--|
| Capacitance: | 0.68 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage AC: | 630 VAC | |
| Voltage DC: | 1200 VDC | |
| Temperature Range: | -40/+85C | |
| Rated Temperature: | 70C | |
| Max dV/dt: | 965 V/us | |
| Resistance: | 4.7 mOhms (100KHz) | |
| Ripple Current: | 21 Amps (100kHz 70C), 656 Amps (Peak) | |
| Inductance: | 41 nH | |

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