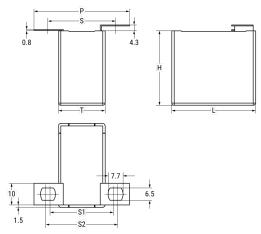


C4BTHBX4250ZEFJ

C4BT, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 600 VDC, 70°C, Lead Spacing = 33mm



General Information Series C4BT Dielectric Metallized Polypropylene Style Radial Switching Features RoHS Yes Lead Flat Tabs AEC-Q200 No **Component Weight** 56.2 g KEMET Style E Tabs. Peak Voltage = 600 VDC. Miscellaneous

Specifications	
Capacitance	2.5 uF
Capacitance Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	70 V/us
Resistance	5.7 mOhms (100kHz)
Ripple Current	18 Amps (100kHz 70C), 176 Amps (Peak)
Inductance	41 nH

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	33mm +/-0.2mm
S1	31mm +/-0.2mm
S2	35mm +/-0.2mm
Р	46mm NOM

Packaging Specifications Packaging Bulk, Bag Packaging Quantity 48

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