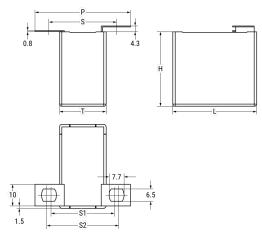




C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 550 VAC, 850 VDC, 70°C, Lead Spacing = 33mm



**General Information** Series C4BS Dielectric Metallized Polypropylene Style Radial IGBT Circuit Features RoHS Yes Lead Flat Tabs AEC-Q200 No **Component Weight** 58.33 g KEMET Style E Tabs. Miscellaneous

Specifications	
Capacitance	1uF
Capacitance Tolerance	5%
Voltage AC	550 VAC
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	758 V/us
Resistance	4 mOhms (100kHz)
Ripple Current	22 Amps (100kHz 70C), 758 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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