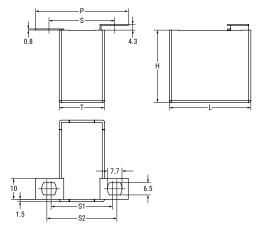




C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 850 VDC, 550 VAC, 70°C, 33 mm



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

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

Specifications	
Capacitance	1uF
Tolerance	5%
Voltage DC	850 VDC
Voltage AC	550 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	758 V/us
ESR	4 mOhms (100kHz)
Ripple Current	22 Amps (100kHz 70C), 758 Amps (Peak)
Inductance	41 nH

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