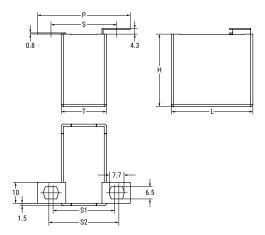




C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 850 VDC, 550 VAC, 70°C, 33 mm



Click	here	for	the	ЗD	model.

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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