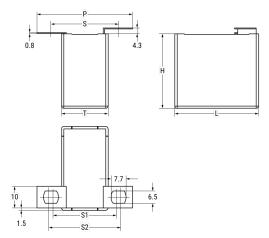


C4BSNBX4100ZEFJ

C4BS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 600 VAC, 1000 VDC, 70°C, Lead Spacing = 33mm



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	

General Information		
Series	C4BS	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	IGBT Circuit	
RoHS	Yes	
Lead	Flat Tabs	
AEC-Q200	No	
Component Weight	54.17 g	
Miscellaneous	KEMET Style E Tabs.	

Specifications			
Capacitance	1uF		
Capacitance Tolerance	5%		
Voltage AC	600 VAC		
Voltage DC	1000 VDC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Max dV/dt	827 V/us		
Resistance	3.7 mOhms (100kHz)		
Ripple Current	23 Amps (100kHz 70C), 827 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.