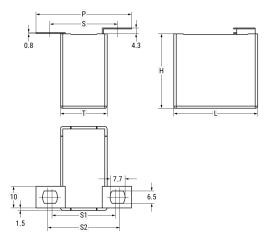


C4BSYBX2470ZEEJ

Obsolete

C4BS, Film, Metallized Polypropylene, Power, 0.047 uF, 5%, 750 VAC, 3000 VDC, 70°C, Lead Spacing = 31mm



Click here for the 3D model.

Dimensions	
L	32mm NOM
Н	33mm NOM
Т	18mm NOM
S	31mm NOM
S1	41mm NOM
S2	45mm +/-0.2mm
Р	56mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	65	

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

Specifications			
Capacitance	0.047 uF		
Capacitance Tolerance	5%		
Voltage AC	750 VAC		
Voltage DC	3000 VDC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Max dV/dt	3361 V/us		
Resistance	21.9 mOhms (100kHz)		
Ripple Current	10 Amps (100kHz 70C), 158 Amps (Peak)		
Inductance	36 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.