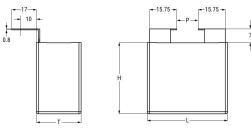
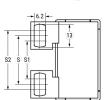


C4BSYBX3680ZBNJ

C4BS, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 750 VAC, 3000 VDC, 70°C, Lead Spacing = 37 mm





Click here for the 3D model.

Dimensions	
L	57.5mm +1.2/-0.7mm
н	50mm +0.3/-0.7mm
т	35mm +0.5/-0.7mm
S	37mm +/-0.2mm
S1	31mm +/-0.2mm
S2	43mm +/-0.2mm
Р	21mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	21	

General Information	
Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Component Weight	135.2 g
Miscellaneous	KEMET Style B Tabs.

Specifications			
Capacitance	0.68 uF		
Capacitance Tolerance	5%		
Voltage AC	750 VAC		
Voltage DC	3000 VDC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Max dV/dt	1280 V/us		
Resistance	5.3 mOhms (100kHz)		
Ripple Current	23 Amps (100kHz 70C), 871 Amps (Peak)		
Inductance	48 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.