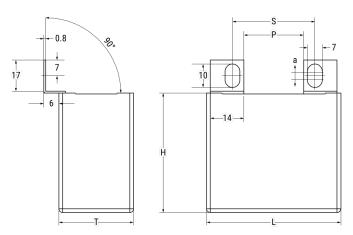


## C4BSWBX3680ZGHJ

C4BS, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 700 VAC, 2000 VDC, 70°C, Lead Spacing = 22 mm



Click here for the 3D model.

Dimensions	
L	41.5mm +1.5/-0.7mm
Н	44mm +0.2/-0.7mm
Т	24mm +0.4/-0.7mm
S	22mm +/-0.2mm
S1	4mm +/-0.2mm
Р	10.5mm NOM

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	44

General Information		
Series	C4BS	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	IGBT Circuit	
RoHS	Yes	
Lead	Flat Tabs	
AEC-Q200	No	
Component Weight	69.32 g	
Miscellaneous	KEMET Style G Tabs.	

Specifications			
Capacitance	0.68 uF		
Capacitance Tolerance	5%		
Voltage AC	700 VAC		
Voltage DC	2000 VDC		
Temperature Range	-40/+85°C		
Rated Temperature	70°C		
Max dV/dt	1379 V/us		
Resistance	3.6 mOhms (100kHz)		
Ripple Current	26 Amps (100kHz 70C), 938 Amps (Peak)		
Inductance	43 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.