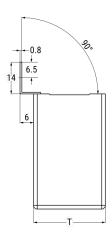
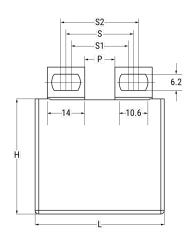


C4BSWBX3820ZALJ

C4BS, Film, Metallized Polypropylene, Power, 0.82 uF, 5%, 2000 VDC, 700 VAC, 70°C, 25.5mm





Click here for the 3D model.

Dimensions	l
L	42mm +1.5/-0.7mm
Н	45mm +0.2/-0.7mm
Т	30mm +0.4/-0.7mm
S	25.5mm +/-0.2mm
S1	21.5mm +/-0.2mm
S2	29.5mm +/-0.2mm
Р	10.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	32

General Information			
Series	C4BS		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	IGBT Circuit		
RoHS	Yes		
Lead	Flat Tabs		
AEC-Q200	No		
Typical Component Weight	99.06 g		
Miscellaneous	KEMET Style A Tabs.		

Specifications				
Capacitance	0.82 uF			
Capacitance Tolerance	5%			
Voltage DC	2000 VDC			
Voltage AC	700 VAC			
Temperature Range	-40/+85°C			
Rated Temperature	70°C			
Max dV/dt	1379 V/us			
ESR	3 mOhms (100kHz)			
Ripple Current	30 Amps (100kHz 70C), 1131 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.