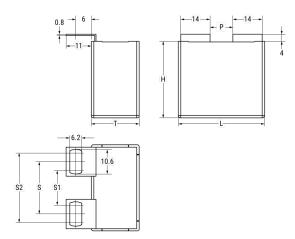


## C4BSWBX3820ZMLJ

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



Click here for the 3D model.

Dimensions	
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	
Miscellaneous	KEMET Style M Tabs.	

Specifications	
Capacitance	0.82 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 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.