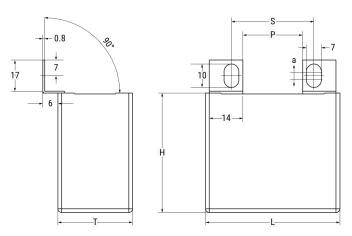


## C4BSPBX4120ZGJJ

C4BS, Film, Metallized Polypropylene, Power, 1.2 uF, 5%, 630 VAC, 1200 VDC, 70°C, Lead Spacing = 22mm



Click here for the 3D model.

Dimensions	
L	42.5mm +1.5/-0.7mm
Н	37mm +0.2/-0.7mm
Т	28mm +0.4/-0.7mm
S	22mm +/-0.2mm
S1	4mm +/-0.2mm
Р	10.5mm NOM

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	36		

General Information			
Series	C4BS		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	IGBT Circuit		
RoHS	Yes		
Lead	Flat Tabs		
AEC-Q200	No		
Component Weight	75 g		
Miscellaneous	KEMET Style G Tabs.		

Specifications	
Capacitance	1.2 uF
Capacitance Tolerance	5%
Voltage AC	630 VAC
Voltage DC	1200 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	965 V/us
Resistance	2.8 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 1158 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.