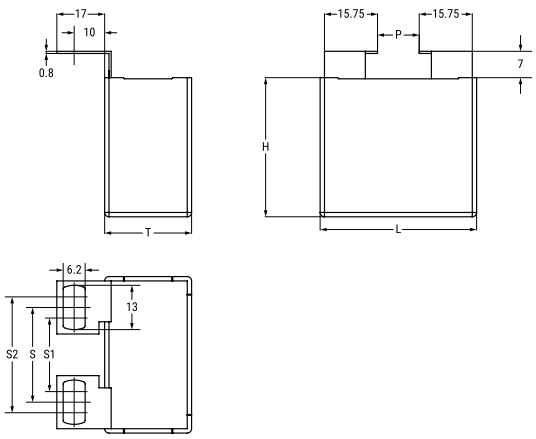
C4BSPBX4120ZBJJ

C4BS, Film, Metallized Polypropylene, Power, 1.2 uF, 5%, 1,200 VDC, 630 VAC, 70°C, 22 mm



Click here for the 3D model.

General Information	
Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
Typical Component Weight	61.94 g
Miscellaneous	KEMET Style B Tabs.

Dimensions	
L	42.5mm +1.5/-0.7mm
H	37mm +0.2/-0.7mm
T	28mm +0.4/-0.7mm
S	22mm +/-0.2mm
S1	16mm +/-0.2mm
S2	28mm +/-0.2mm
P	6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	36

Specifications	
Capacitance	1.2 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	630 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	965 V/us
ESR	2.8 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 1158 Amps (Peak)
Inductance	36 nH

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