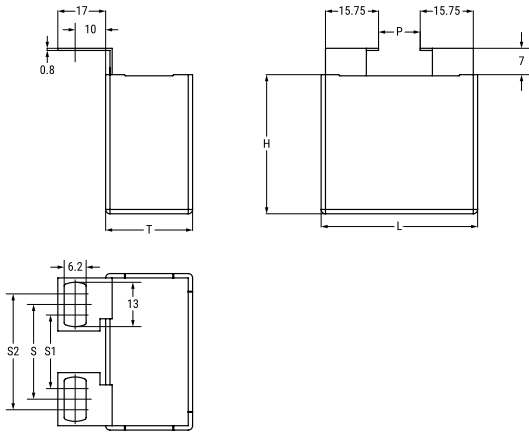


C4BSPBX4150ZBLJ

C4BS, Film, Metallized Polypropylene, Power, 1.5 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
AEC-Q200	No
Typical Component Weight	100 g
Miscellaneous	KEMET Style B Tabs.

Dimensions

L	42mm +1.5/-0.7mm
H	45mm +0.2/-0.7mm
T	30mm +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	32

Specifications

Capacitance	1.5 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	2.3 mOhms (100kHz)
Ripple Current	34 Amps (100kHz 70C), 1448 Amps (Peak)
Inductance	43 nH

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