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General Information

Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
Typical Component Weight	138.1 g
Miscellaneous	KEMET Style B Tabs.

Specifications

Capacitance	3 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	630 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	598 V/us
ESR	2.5 mOhms (100kHz)
Ripple Current	37 Amps (100kHz 70C), 1793 Amps (Peak)
Inductance	48 nH

Dimensions

L	57.5mm +1.2/-0.7mm
H	50mm +0.3/-0.7mm
T	35mm +0.5/-0.7mm
S	37mm +/-0.2mm
S1	31mm +/-0.2mm
S2	43mm +/-0.2mm
P	21mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	21

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