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**General Information**

Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Miscellaneous	KEMET Style A Tabs.

**Dimensions**

L	57.5mm +1.2/-0.7mm
H	50mm +0.3/-0.7mm
T	35mm +0.5/-0.7mm
S	41mm +/-0.2mm
S1	37mm +/-0.2mm
S2	45mm +/-0.2mm
P	25mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	21

**Specifications**

Capacitance	0.68 uF
Capacitance Tolerance	5%
Voltage DC	3000 VDC
Voltage AC	750 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	1,280 V/us
ESR	5.3 mOhms (100kHz)
Ripple Current	23 Amps (100kHz 70C), 871 Amps (Peak)
Inductance	48 nH

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