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### Dimensions

L	57.5mm +1.2/-0.7mm
H	45mm +0.3/-0.7mm
T	30mm +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	24

### General Information

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

### Specifications

Capacitance	1 uF
Capacitance Tolerance	5%
Voltage AC	700 VAC
Voltage DC	2000 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	854 V/us
Resistance	5.1 mOhms (100kHz)
Ripple Current	24 Amps (100kHz 70C), 854 Amps (Peak)
Inductance	45 nH