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### Dimensions

L	42mm +1.5/-0.7mm
H	45mm +0.2/-0.7mm
T	30mm +0.4/-0.7mm
S	25.5mm +/-0.2mm
S1	21.5mm +/-0.2mm
S2	29.5mm +/-0.2mm
P	10.5mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	32

### General Information

Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Typical Component Weight	84.38 g
Miscellaneous	KEMET Style A Tabs.

### Specifications

Capacitance	0.33 uF
Capacitance Tolerance	5%
Voltage AC	750 VAC
Voltage DC	3000 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	2068 V/us
ESR	5.4 mOhms (100kHz)
Ripple Current	24 Amps (100kHz 70C), 683 Amps (Peak)
Inductance	43 nH