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**General Information**

Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Typical Component Weight	40 g
Miscellaneous	KEMET Style E Tabs.

**Dimensions**

L	32mm NOM
H	33mm NOM
T	18mm NOM
S	31mm NOM
S1	41mm NOM
S2	45mm +/-0.2mm
P	56mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	65

**Specifications**

Capacitance	0.47 uF
Tolerance	5%
Voltage DC	1000 VDC
Voltage AC	600 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	1,344 V/us
ESR	3.9 mOhms (100kHz)
Ripple Current	20 Amps (100kHz 70C), 632 Amps (Peak)
Inductance	36 nH

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