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General Information

Series	C4BS
Dielectric	Metallized Polypropylene
Style	Radial
Features	IGBT Circuit
RoHS	Yes
Lead	Flat Tabs
Typical Component Weight	31.25 g
Miscellaneous	KEMET Style B Tabs.

Dimensions	
L	42mm +1.5/-0.7mm
H	45mm +0.2/-0.7mm
T	30mm +0.4/-0.7mm
S	22mm +/-0.2mm
S1	16mm +/-0.2mm
S2	28mm +/-0.2mm
P	6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	32

Specifications	
Capacitance	2 uF
Tolerance	5%
Voltage DC	850 VDC
Voltage AC	550 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	758 V/us
ESR	2.1 mOhms (100kHz)
Ripple Current	36 Amps (100kHz 70C), 1517 Amps (Peak)
Inductance	43 nH

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