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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	C4BT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	Flat Tabs
AEC-Q200	No
Component Weight	82.81 g
Miscellaneous	KEMET Style H Tabs. Peak Voltage = 600 VDC.

Specifications

Capacitance	5 uF
Capacitance Tolerance	5%
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	100 V/us
Resistance	2.2 mOhms (100kHz)
Ripple Current	34 Amps (100kHz 70C), 502 Amps (Peak)
Inductance	43 nH

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