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Dimensions

L	57.5mm -0.7mm
H	45mm -0.7mm
T	30mm -0.7mm
S	52.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	27

General Information

Series	C4AS
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Component Weight	114.1 g

Specifications

Capacitance	3 uF
Capacitance Tolerance	5%
Voltage AC	500 VAC
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	469 V/us
Resistance	3.2 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 1407 Amps (Peak)

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