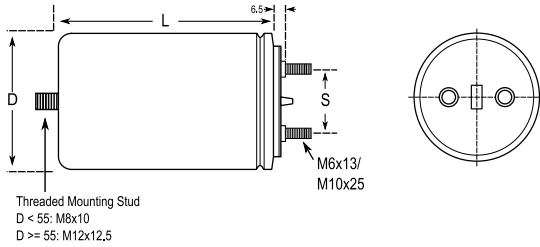


C44A, Film, Metallized Polypropylene, Power, 300 uF, 5%, 250 VAC, 400 VDC



General Information	
Series:	C44A
Dielectric:	Metallized Polypropylene
Style:	Can
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
SCIP Number:	cc1c1ec4-db9e-4815-b26b-e8a34ddf776
Lead:	Threaded Studs M10
AEC-Q200:	No
Component Weight:	1322 g
Miscellaneous:	Thermal Resistance = 1.25 C/W.

Dimensions	
D	85mm +/-0.5mm
L	185mm +/-2mm
S	35mm +/-0.5mm

Packaging Specifications	
Mounting:	Bolt - M12x12.5
Packaging:	Bulk, Bag
Packaging Quantity:	9

Specifications	
Capacitance:	300 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	400 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	70°C
Max dV/dt:	20 V/us
Resistance:	5 mOhms (TYP)
Ripple Current:	50 Amps, 6000 Amps (Peak)

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