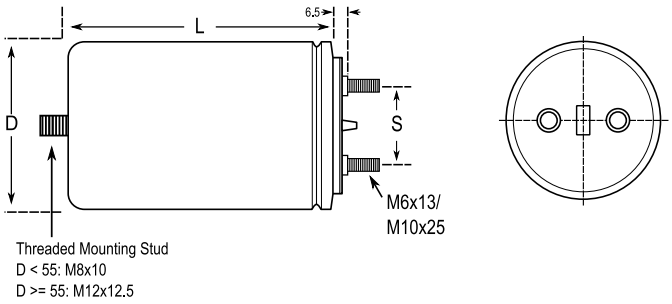
C44AFFP5250ZA0J

C44A, Film, Metallized Polypropylene, Power, 25 uF, 5%, 400 VDC, 250 VAC, 22.3 mm



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-e8a34ddfb776
Lead	Threaded Studs M6
Typical Component Weight	148.3 g
Miscellaneous	Thermal Resistance = 6.2 C/W.

Click here for the 3D model.

Dimensions	
D	45mm +/-0.5mm
L	80mm +/-2mm
S	22.3mm +/-0.5mm

Packaging Specifications	
Terminal Type	Bolt - M8x10
Packaging	Bulk, Bag
Packaging Quantity	60

Specifications	
Capacitance	25 uF
Tolerance	5%
Voltage DC	400 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	30 V/us
ESR	5 mOhms (TYP)
Ripple Current	18 Amps, 750 Amps (Peak)

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