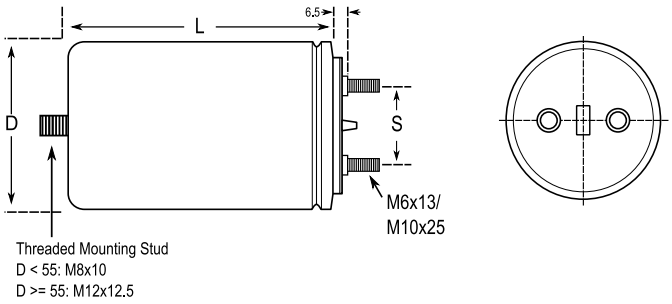
C44APFP4250ZA0J

C44A, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 1,200 VDC, 500 VAC, 22.3 mm



Click here for the 3D model.

General Information	
Series	C44A
Dielectric	Metallized Polypropylene
Style	Can
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1), SVHC (DBDPE -CAS 84852-53-9)
SCIP Number	cc1c1ec4-db9e-4815-b26b-e8a34ddfb776
Lead	Threaded Studs M6
Typical Component Weight	148.3 g
Miscellaneous	Thermal Resistance = 15.4 C/W.

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	2.5 uF
Tolerance	5%
Voltage DC	1200 VDC
Voltage AC	500 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	300 V/us
Ripple Current	18 Amps, 750 Amps (Peak)

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