

C44BXGP4250ZA0J C44B, Film, Metallized Polypropylene, Power, 2.5 uF, 5%, 1000 VAC, 2400 VDC

M8: 10mm M12: 12.5mm L 20.5 6.5 1.3 6.5 M8/12 M8/12 M6

General Information	
Series	C44B
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
AEC-Q200	No
Component Weight	575 g
Miscellaneous	Peak Voltage = 4000 VDC.

Specifications Capacitance 2.5 uF Capacitance Tolerance 5% Voltage AC 1000 VAC Voltage DC 2400 VDC **Temperature Range** -40/+85°C **Rated Temperature** 70°C Max dV/dt 500 V/us Resistance 2.5 mOhms (TYP) **Ripple Current** 22 Amps, 1250 Amps (Peak)

Click here for the 3D model.

Dimensions	
D	55mm +/-0.5mm
L	200mm +/-2mm
S	22.3mm +/-0.5mm

Packaging Specifications		
Mounting	Bolt - M12x12.5	
Packaging	Bulk, Bag	
Packaging Quantity	20	

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