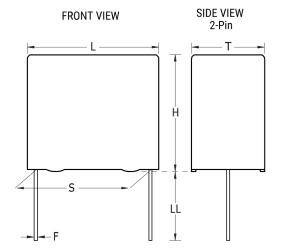


C4ASMBU3680A3GJ

C4AS, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 500 VAC, 850 VDC, 70°C, Lead Spacing = 27.5mm



General InformationSeriesC4ASDielectricMetallized PolypropyleneStyleRadialRoHSYesLeadWire LeadsAEC-Q200NoComponent Weight46.09 g

Specifications	
Capacitance	0.68 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	1232 V/us
Resistance	4.2 mOhms (100kHz)
Ripple Current	14 Amps (100kHz 70C), 838 Amps (Peak)

Click here for the 3D model.

Dimensions	
L	32mm -0.7mm
н	37mm -0.7mm
Т	22mm -0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	64

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.