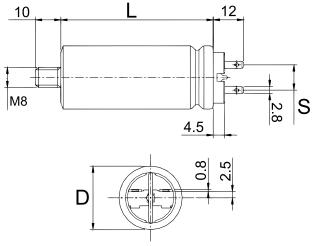


## C44BWF12470ZA0J

C44B, Film, Metallized Polypropylene, Power, 0.047 uF, 5%, 2,000 VDC, 630 VAC, 10 mm



General Information	
Series	C44B
Dielectric	Metallized Polypropylene
Style	Can
RoHS	Yes
Lead	Fast On (1+1)
AEC-Q200	No
Typical Component Weight	35 g
Miscellaneous	Peak Voltage = 2400 VDC.

Click here for the 3D model.

Dimensions	
D	25mm +/-0.5mm
L	60mm +/-2mm
S	10mm +/-0.5mm

## Packaging Specifications

Terminal Type Packaging Packaging Quantity Bolt - M8x10 Bulk, Bag 210

Specifications	
Capacitance	0.047 uF
Tolerance	5%
Voltage DC	2000 VDC
Voltage AC	630 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	750 V/us
ESR	30 mOhms (TYP)
Ripple Current	4 Amps, 35 Amps (Peak)

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.