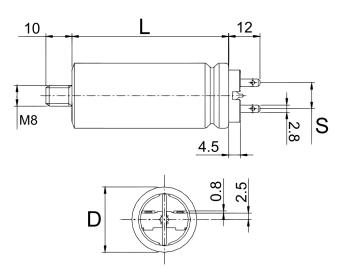


C44BWF12470ZA0J

C44B, Film, Metallized Polypropylene, Power, 0.047 uF, 5%, 630 VAC, 2000 VDC



Click here for the 3D model.

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

Packaging Specifications			
Mounting	Bolt - M8x10		
Packaging	Bulk, Bag		
Packaging Quantity	210		

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

Specifications	
Capacitance	0.047 uF
Capacitance Tolerance	5%
Voltage AC	630 VAC
Voltage DC	2000 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	750 V/us
Resistance	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.