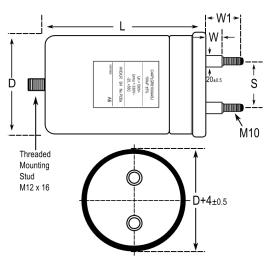


## C20ALGR5470AASK

Obsolete

C20A, Film, Metallized Polypropylene, AC Filter, 47 uF, 10%, 640 VAC, 1400 VDC



Click here for the 3D model.

Dimensions	
D	65mm +/-0.5mm
L	247mm +/-2mm
W	18mm +/-1mm
S	28mm +/-1mm
W1	40mm +/-1mm

Packaging Specifications	
Mounting	Bolt - M12x16
Packaging	Bulk, Bag

General Information		
Series	C20A	
Dielectric	Metallized Polypropylene	
Style	Can	
Features	Single Phase PFC	
RoHS	With Exemptions	
SCIP Number	2d92f699-4786-4192-9c9d-d5c4faebc1e6	
Lead	Threaded Studs M10	
AEC-Q200	No	
Miscellaneous	Thermal Resistance = 6.3 C/W.	
Notes	This part is Not For New Design. See part number C44PRGR5470RASK.	

Specifications				
Capacitance	47 uF			
Capacitance Tolerance	10%			
Voltage AC	640 VAC			
Voltage DC	1400 VDC			
Temperature Range	-25/+70°C			
Rated Temperature	70°C			
Insulation Resistance	10 MOhms			
Max dV/dt	30 V/us			
ESR	1.9 mOhms (10kHz)			
Ripple Current	55 Amps (10kHz 40C)			
Inductance	145 nH			

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