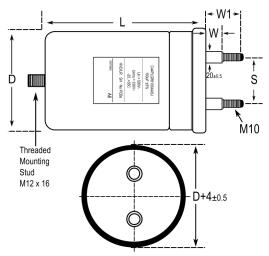


C20AKGR5470AASK

Obsolete

C20A, Film, Metallized Polypropylene, AC Filter, 47 uF, 10%, 550 VAC, 1280 VDC



Click here for the 3D model.

Dimensions	
D	65mm +/-0.5mm
L	197mm +/-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 = 7.8 C/W.	
Notes	This part is Not For New Design. See part number C44PPGR5470RASK.	

Specifications	
Capacitance	47 uF
Capacitance Tolerance	10%
Voltage AC	550 VAC
Voltage DC	1280 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
Insulation Resistance	10 MOhms
Max dV/dt	30 V/us
Resistance	1.4 mOhms (10kHz)
Ripple Current	50 Amps (10kHz 40C)
Inductance	135 nH

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.