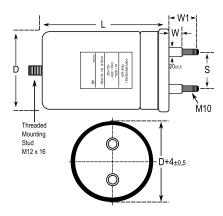
## **KEMET Part Number: C20AQGR5100AASK**



## C20A, Film, Metallized Polypropylene, AC Filter, 10 uF, 10%, 780 VAC, 1700 VDC



Dimensions		
D	65mm +/-0.5mm	
L	147mm +/-2mm	
S	28mm +/-1mm	

Packaging Specifications		
Mounting:	Bolt - M12x16	
Packaging:	Bulk, Bag	

General Information	
Supplier:	KEMET
Series:	C20A
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Threaded Studs M10
Miscellaneous:	Thermal Resistance = 14.1 C/W

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage AC:	780 VAC
Voltage DC:	1700 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70C
Insulation Resistance:	10 MOhms
Max dV/dt:	70 V/us
Resistance:	3 mOhms (10kHz)
Ripple Current:	30 Amps (10kHz 40C)
Inductance:	130 nH

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