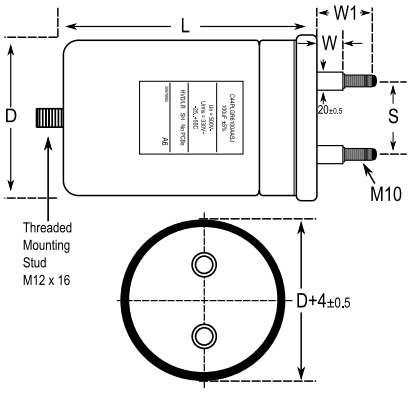
KEMET Part Number: C20AKGR5220AASK

C20A, Film, Metallized Polypropylene, AC Filter, 22 uF, 10%, 550 VAC, 1280 VDC



General Information	
Supplier:	KEMET
Series:	C20A
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Single Phase PFC
RoHS:	Yes
Lead:	Threaded Studs M10
Miscellaneous:	Thermal Resistance = 13.3 C/W

Dimensions	
D	65mm +/-0.5mm
L	117mm +/-2mm
W	18mm +/-1mm
S	28mm +/-1mm

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

Specifications	
Capacitance:	22 uF
Capacitance Tolerance:	10%
Voltage AC:	550 VAC
Voltage DC:	1280 VDC
Temperature Range:	-25/+70C
Rated Temperature:	70°C
Insulation Resistance:	10 MOhms
Max dV/dt:	30 V/us
Resistance:	2.1 mOhms (10kHz)
Ripple Current:	40 Amps (10kHz 40C)
Inductance:	125 nH

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