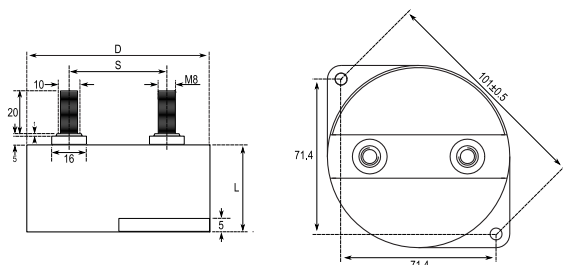


C4DE, Film, Metallized Polypropylene, DC Link, 68 uF, 10%, 1000 VDC



Dimensions

D	84mm +/-0.5mm
L	51mm +/-2mm
S	45mm +/-1mm
LL	20mm NOM

Packaging Specifications

Mounting:	Flange Mount
Packaging:	Bulk, Bag
Packaging Quantity:	12

General Information

Supplier:	KEMET
Series:	C4DE
Dielectric:	Metallized Polypropylene
Style:	Can
RoHS:	Yes
Lead:	Threaded Studs M8
AEC-Q200:	No
Miscellaneous:	35 Amps (10kHz, 85C)
Notes:	The max torques are: Terminals M8 male: 7 N.m / Fixing Holes of the Plastic Case: 5 N.m

Specifications

Capacitance:	68 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Max dV/dt:	32 V/us
Resistance:	1.1 mOhms (10kHz)
Ripple Current:	92 Amps (10kHz 25C), 77 Amps (10kHz 45C), 60 Amps (10kHz 65C)
Inductance:	32 nH