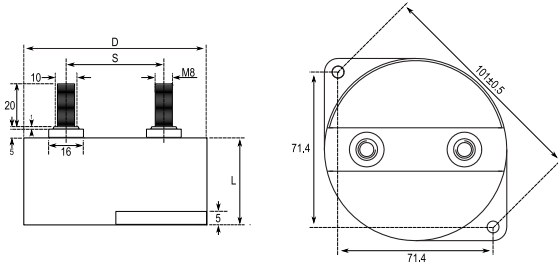


C4DE, Film, Metallized Polypropylene, DC Link, 100 uF, 10%, 1000 VDC



Dimensions	
D	84mm +/-0.5mm
L	64mm +/-2mm
S	45mm +/-1mm
LL	20mm NOM
F	10mm NOM

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

General Information	
Series:	C4DE
Dielectric:	Metallized Polypropylene
Style:	Can
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
SCIP Number:	8e61f1d3-2fb4-4a11-b365-48e4553d698a
Lead:	Threaded Studs M8
AEC-Q200:	No
Component Weight:	375 g
Miscellaneous:	32 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:	100 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Max dV/dt:	27 V/us
Resistance:	1.3 mOhms (10kHz)
Ripple Current:	86 Amps (10kHz 25C), 72 Amps (10kHz 45C), 56 Amps (10kHz 65C)
Inductance:	40 nH