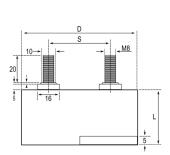
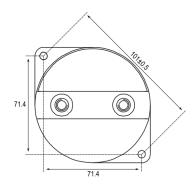


## C4DEHPQ6100A8TK

C4DE, Film, Metallized Polypropylene, DC Link, 100 uF, 10%, 600 VDC





General Information	n
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	391.7 g
Miscellaneous	42 Amps (10kHz, 85C).
Notes	The max torques are: Terminals M8 male: 7 N.m / Fixing Holes of the Plastic Case: 5 N.m.

Click here for the 3D model.

Dimensions		
D	84mm +/-0.5mm	
L	40mm +/-2mm	
S	45mm +/-1mm	
LL	20mm NOM	
F	10mm NOM	

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

Specifications	
Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	600 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Max dV/dt	30 V/us
Resistance	0.6 mOhms (10kHz)
Ripple Current	100 Amps (10kHz 25C), 93 Amps (10kHz 45C), 72 Amps (10kHz 65C)
Inductance	25 nH

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