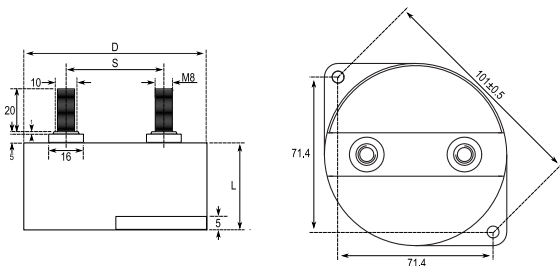


C4DE, Film, Metallized Polypropylene, DC Link, 47 uF, 10%, 1000 VDC



General Information	
Supplier:	KEMET
Series:	C4DE
Dielectric:	Metallized Polypropylene
Style:	Can
RoHS:	Yes
Lead:	Threaded Studs M8
AEC-Q200:	No
Miscellaneous:	36 Amps (10kHz, 85C)
Notes:	The max torques are: Terminals M8 male: 7 N.m / Fixing Holes of the Plastic Case: 5 N.m

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

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

Specifications	
Capacitance:	47 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85°C
Max dV/dt:	37 V/us
Resistance:	0.8 mOhms (10kHz)
Ripple Current:	96 Amps (10kHz 25C), 81 Amps (10kHz 45C), 63 Amps (10kHz 65C)
Inductance:	25 nH