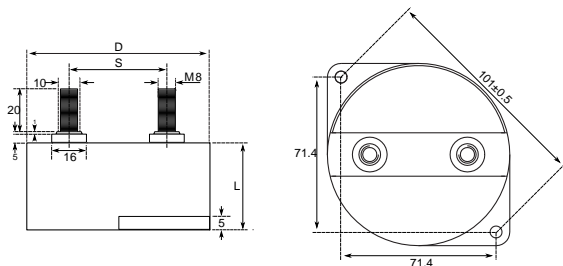


Capacitor, film, 47 uF, +/-10% Tol, -40/+85C, DC Link, 1000VDC@85° C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	40	+/-2
LL	20	NOM
F	10	NOM

Packaging Specifications	
Package Kind:	Bulk

General Information	
Supplier:	KEMET
Miscellaneous Electrical:	Current RMS @ Rated Temp

Specifications	
Capacitance:	47 uF
Rated Temperature:	85° C
Voltage @ rated temp:	1000VDC
Tolerance:	+/-10%
Dielectric:	Metallized Polypropylene
Application:	DC Link
Body Type:	Plastic Can
Construction:	Wound
Lead Type:	Screw Terminal
Lead Form:	Threaded Studs
Lead Specification:	M8
Temperature Range:	-40/+85C
Mounting Type:	Flange Mount
Current (RMS):	36.0
Peak Pulse Current:	1739.0
ESR at 10kHz @ room temp:	1 mOhm
Maximum dVdT:	37v/us