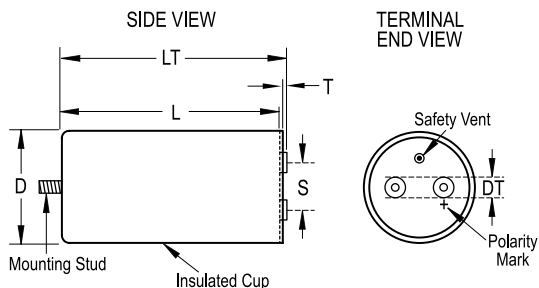


Aluminum Electrolytic, 85C, PEH200, 0.01 F, 20%, 40 V, -40/+85C



Dimensions

D	36.6mm +/-1mm
L	59.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
DT	8mm NOM
LT	66.9mm +/-1mm

Packaging Specifications

Weight:	85 g
Sleeving:	Yes
Packaging:	Bulk
Packaging Quantity:	42

General Information

Dielectric:	Aluminum Electrolytic
Series:	PEH200
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS = M8x12

Specifications

Capacitance:	0.01 F
Capacitance Tolerance:	20%
Voltage DC:	40 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	23 mOhms (100Hz 20C), 18 mOhms (100kHz 20C)
Current:	12 Amps (100Hz 85C), 31.5 Amps (10kHz 50C), 21.4 Amps (10kHz 40C)
Leakage:	5200 uAmps (5min 20C)
Inductance:	12 nH (ESL)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.