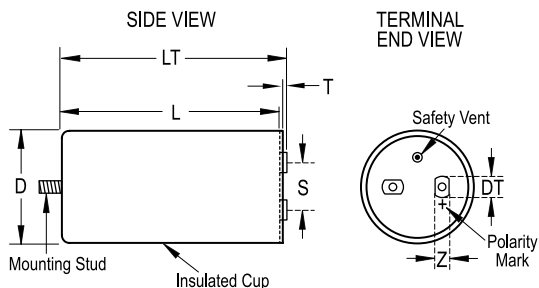


Aluminum Electrolytic, 85C, PEH200, 0.047 F, 20%, 40 V, -40/+85C



**Dimensions**

<b>D</b>	51.6mm +/-1mm
<b>L</b>	95.5mm +/-1mm
<b>T</b>	4.9mm NOM
<b>S</b>	22mm
<b>DT</b>	15mm NOM
<b>LT</b>	103.4mm +/-1mm
<b>Z</b>	13mm NOM

**Packaging Specifications**

<b>Weight:</b>	240 g
<b>Sleeving:</b>	Yes
<b>Packaging:</b>	Bulk
<b>Packaging Quantity:</b>	20

**General Information**

<b>Dielectric:</b>	Aluminum Electrolytic
<b>Series:</b>	PEH200
<b>Description:</b>	Screw Terminal, Aluminum Electrolytic
<b>RoHS:</b>	Yes
<b>Notes:</b>	Dimensions D And L Include Sleeving. MS = M12x16

**Specifications**

<b>Capacitance:</b>	0.047 F
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	40 VDC
<b>Temperature Range:</b>	-40/+85C
<b>Rated Temperature:</b>	85C
<b>Life:</b>	12000 Hrs (Rated Voltage And Ripple Current At 85C)
<b>Resistance:</b>	8 mOhms (100Hz 20C), 7 mOhms (100kHz 20C)
<b>Current:</b>	22.1 Amps (100Hz 85C), 46.3 Amps (10kHz 50C), 33.6 Amps (10kHz 40C)
<b>Leakage:</b>	9640 uAmps (5min 20C)
<b>Inductance:</b>	16 nH (ESL)