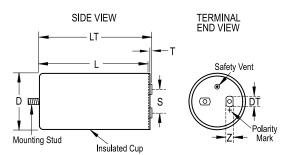
KEMET Part Number: PEH200KJ5470MB2



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



General Information	
Dielectric:	Aluminum Electrolytic
Series:	PEH200
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS = M12x16

Dimensions	
D	51.6mm +/-1mm
L	95.5mm +/-1mm
Т	4.9mm NOM
S	22mm
DT	15mm NOM
LT	103.4mm +/-1mm
Z	13mm NOM

Dimensions	
D	51.6mm +/-1mm
L	95.5mm +/-1mm
Т	4.9mm NOM
S	22mm
DT	15mm NOM
LT	103.4mm +/-1mm
Z	13mm NOM

Packaging Specifications	
Weight:	240 g
Sleeving:	Yes
Packaging:	Bulk
Packaging Quantity:	20

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

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