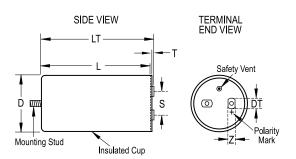
## KEMET Part Number: PEH169PJ4470QB2

(A472MK472Q100A)



## PEH169 105, Aluminum Electrolytic, 105C, 4,700 uF, -10/+30%, 100 VDC, -40/+105C



General Information	
Supplier:	KEMET
Series:	PEH169_105
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. M5. MS = M12x16

Dimensions		
D	51.6mm +/-1mm	
L	95.5mm +/-1mm	
Т	4.9mm NOM	
S	22mm +/-0.5mm	
F	15mm +/-0.5mm	
DT	15mm NOM	
G	13mm NOM	
LT	103.4mm +/-1mm	
Z	13mm NOM	

Specifications	
Capacitance:	4,700 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	100 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	8000 Hrs (Rated Voltage And Ripple Current At 105C)
Resistance:	26 mOhms (100Hz 20C), 17 mOhms (100kHz 20C)
Ripple Current:	7.7 Amps (100Hz 105C), 37.1 Amps (10kHz 50C), 27.6 Amps (10kHz 40C)
Leakage Current:	5410 uA (5min 20C)
Inductance:	16 nH (ESL)

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

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