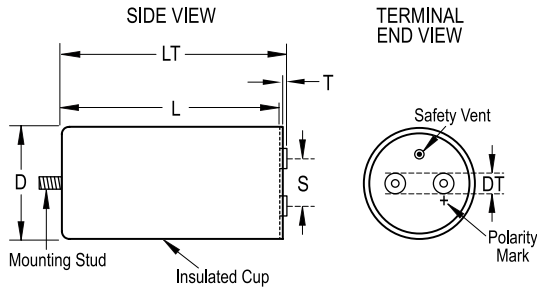


PEH169_105, Aluminum Electrolytic, 6,800 uF, -10/+30%, 16 VDC, -40/+105°C



General Information	
Series:	PEH169_105
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Mounting:	Stud
AEC-Q200:	No
Halogen Free:	Yes
Component Weight:	70 g
Notes:	Dimensions D And L Include Sleeving. M5. MS = M8x12.

Dimensions	
D	36.6mm +/-1mm
L	51.5mm +/-1mm
T	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	58.9mm +/-1mm

Specifications	
Capacitance:	6,800 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	16 VDC
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	7000 Hrs (Rated Voltage And Ripple Current At 105C)
Resistance:	36 mOhms (100Hz 20C), 28 mOhms (100kHz 20C)
Ripple Current:	5.5 Amps (100Hz 105C), 25.5 Amps (10kHz 50C), 16.7 Amps (10kHz 40C)
Leakage Current:	4326.4 uA (5min 20°C)
Inductance:	12 nH (ESL)

Packaging Specifications	
Sleeving:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	42

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.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)