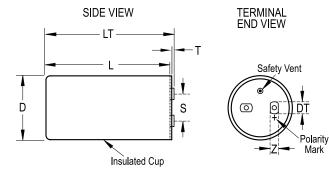


PEH169UT4220QU2

Specifications

PEH169_105, Aluminum, Aluminum Electrolytic, 2,200 uF, -10/+30%, 350 VDC, -40/+105°C, 32 mm



General Information	
Series	PEH169_105
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	585 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.

Click here for the 3D model.

Dimensions	
D	76.6mm +/-1mm
L	106mm +/-1mm
т	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	113mm +/-1mm
Z	13mm NOM

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LI	113mm +/-imm	
Z	13mm NOM	Ripple Curr
Packaging Specifications		Leakage Ci
Sleeving	Yes	Inductance
Packaging	Bulk, Bag	inductance

2,200 uF
-10/+30%
350 VDC
-40/+105°C
105°C
13000 Hrs (Rated Voltage And Ripple Current At 105C)
39 mOhms (100Hz 20C), 20 mOhms (100kHz 20C)
7.5 Amps (100Hz 105C), 42.6 Amps (10kHz 50C), 32.6 Amps (10kHz 40C)
6310 uA (5min 20°C)
17 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.

Packaging Quantity