

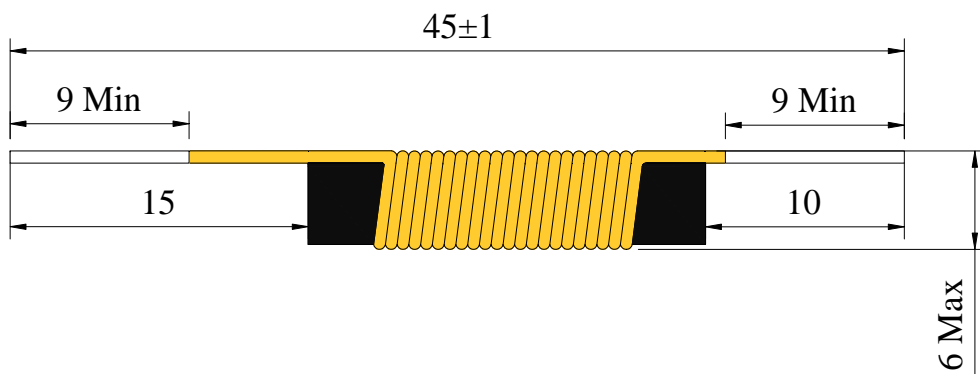


P&Z ELECTRONICS CO.,LTD

AL0420 Lead inductor/Air coil
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Part Code	Date	Production	Type	Version	Page
PZ-AL0420H-100M	2016/9/5	Tom	DIP	A001	1

1.Dimensions: [mm]



3.General Properties:

It is recommended that the temperature of the component does not exceed +125°C under worst case conditions.

Storage Temperature:	-20 °C up to +60 °C
Operating Temperature:	-40 °C up to +125 °C

Temperature Rise<55K.

Test conditions of Electrical Properties: +20°C, 33% RH if not specified differently.

4.Electrical Properties:

Properties	Test conditions	Value	Unit	Tolerance
Inductance	10KHZ/0.25V	10	uH	±25%
Rated Current	@ 70 °C	1.5	A	Max
DC Resistance	@20 °C 50HZ	30	mΩ	Max

2.Schematic:

