

# Product/Process Change Notice (PCN)



- Major change  
 Minor change

PCN #: AbsLT\_20161014

Product Affected: AbsLT

PCN Date: October 14<sup>th</sup> 2016

Effective Date: January 16<sup>th</sup> 2017

- Product Mark  
 Date Code  
 Packaging  
 Others

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Attachment:  Yes  No

Samples:  
Not needed

## DESCRIPTION AND PURPOSE OF CHANGE:

For the purpose of a datasheet information enlargement, Würth Elektronik will include the test equipment for surface resistance measurement and UL rating regarding flammability.

## DETAIL OF CHANGE:

Before:

### D Electrical Properties:

Properties	Reference	Value	Unit
Shielding effectiveness @ 100 MHz	based on MIL-STD-225	80	dB
Shielding effectiveness @ 1 GHz	based on MIL-STD-225	86	dB
Surface Resistance		0.08	$\Omega$

### E General information:

- Storage Temperature: -40°C to 85°C
- Operating Temperature: -40°C to 85°C
- non-flammable/ self extinguishing
- Test conditions of Electrical Properties: 25°C, 33% RH  
if not specified differently

After:

### Electrical Properties:

Properties	Reference	Value	Unit
Shielding effectiveness @ 100 MHz	based on MIL-STD-225	80	dB
Shielding effectiveness @ 1 GHz	based on MIL-STD-225	86	dB
Surface Resistance	measurement equipment: Loresta AX MCP-T370	0.08	$\Omega/\square$

### General Properties:

Storage Temperature	-40 °C up to +85 °C
Operating Temperature	-40 °C up to +85 °C
Flammability: UL94 V-0 (File Number E474708)	
Test conditions of Electrical Properties: 20 °C, 33% RH if not specified differently	

### RELIABILITY / QUALIFICATION SUMMARY:

Not needed

DATA SHEET CHANGE:

Yes

No

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