

# Data Sheet

## Screwless Terminal Block

**Pitch: 5,00 mm**

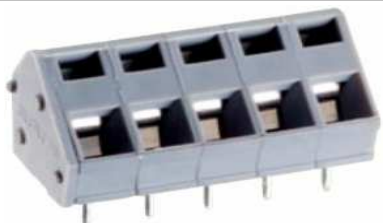
**Serie: A11L068**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Description

## Drawing (Dimension in mm)

### Electrical

Rated voltage 300V  
 Rated current 10A  
 Contact resistance 20mΩ  
 Insulation resistance 5000MΩ / 1000V  
 Withstanding voltage AC1500V/min  
 Wire range 26-14 AWG / 2.5mm<sup>2</sup>

### Mechanical

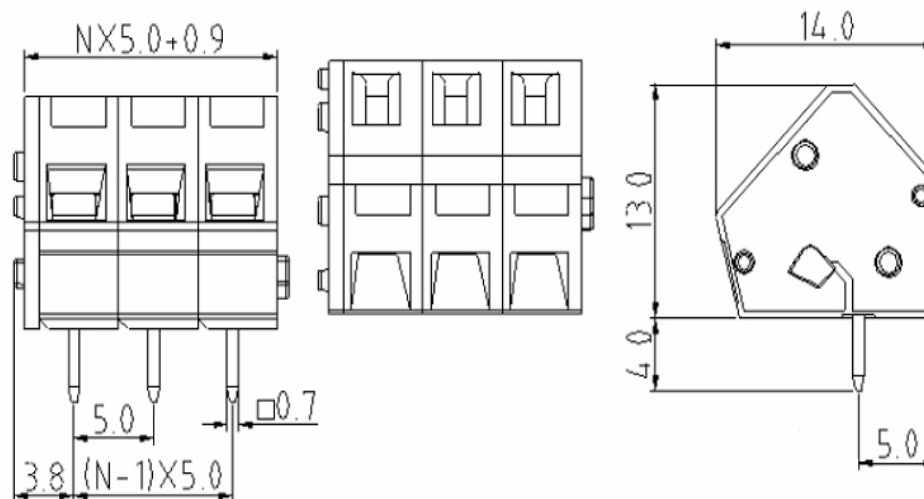
Wire strip length 5 ~ 6mm  
 Operating temperature -40°C ~ +105°C  
 Soldering temperature +250°C/sec

### Dimensions

Pitch 5.00mm  
 Poles 1P - xxP

### Material

Housing PA66 (UL94V-0)  
 Pin header Brass, Tin plated  
 Wire guard Stainless steel



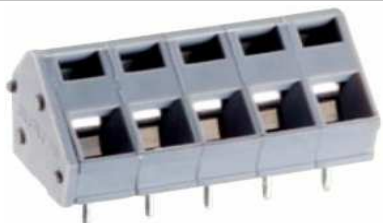
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Part No.: **A11L068**

Customer:

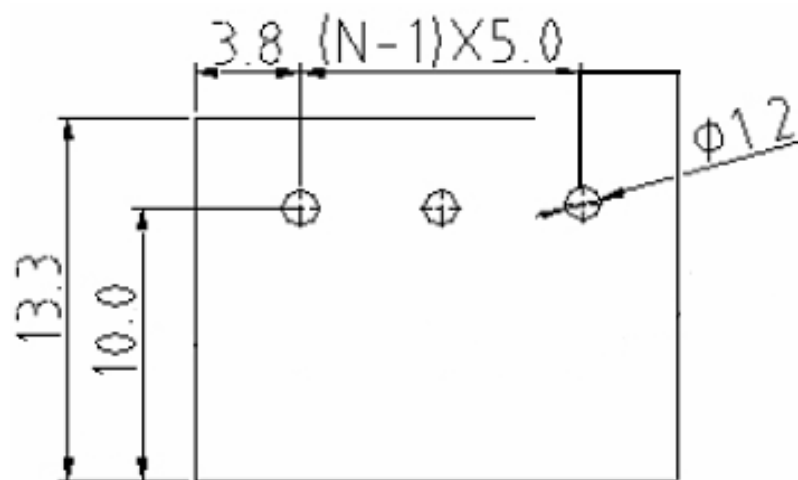
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	10,90	± 0,35	5,00	± 0,35
03	15,90	± 0,35	10,00	± 0,35
04	20,90	± 0,36	15,00	± 0,36
05	25,90	± 0,37	20,00	± 0,37
06	30,90	± 0,38	25,00	± 0,38
07	35,90	± 0,39	30,00	± 0,39
08	40,90	± 0,40	35,00	± 0,40
09	45,90	± 0,41	40,00	± 0,41
10	50,90	± 0,42	45,00	± 0,42
11	55,90	± 0,43	50,00	± 0,43
12	60,90	± 0,44	55,00	± 0,44
13	65,90	± 0,45	60,00	± 0,45
14	70,90	± 0,46	65,00	± 0,46
15	75,90	± 0,47	70,00	± 0,47
16	80,90	± 0,48	75,00	± 0,48
17	85,90	± 0,49	80,00	± 0,49
18	90,90	± 0,50	85,00	± 0,50
19	95,90	± 0,51	90,00	± 0,51
20	100,90	± 0,52	95,00	± 0,52
21	105,90	± 0,53	100,00	± 0,53
22	110,90	± 0,54	105,00	± 0,54
23	115,90	± 0,55	110,00	± 0,55
24	120,90	± 0,56	115,00	± 0,56

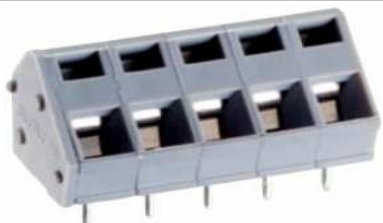
**Screwless Terminal Block**

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Customer:

# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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<b>A11L068</b>	<b>02</b>	<b>GY</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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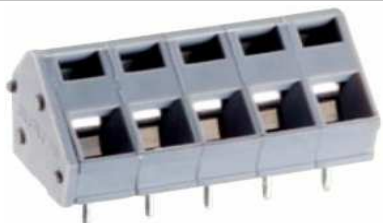
Pitch 5,00	<b>02</b> = Number of Pos. Standard 2~24 Pos.	<b>GY</b> = Gray (Standard)  <b>GN</b> = Green  <b>OR</b> = Orange  <b>BK</b> = Black	<b>N</b> = No Approval  <b>1</b> = Approval for Material  <b>2</b> = Approval for Terminal Block	<b>N</b> = NON Approval  <b>A</b> = UL /UR Approval Please consult EDCON for available  <b>B</b> = VDE Approval Please consult EDCON for available  <b>C</b> = TÜV Approval Please consult EDCON for available	<b>R</b> = ROHS Conform  <b>N</b> = NON ROHS Conform	<b>B</b> = Standard Package  <b>I</b> = Individual Package	<b>xxxxxx</b> = Customer Number	<b>xxx</b> = Customer Version ??(Printing)		
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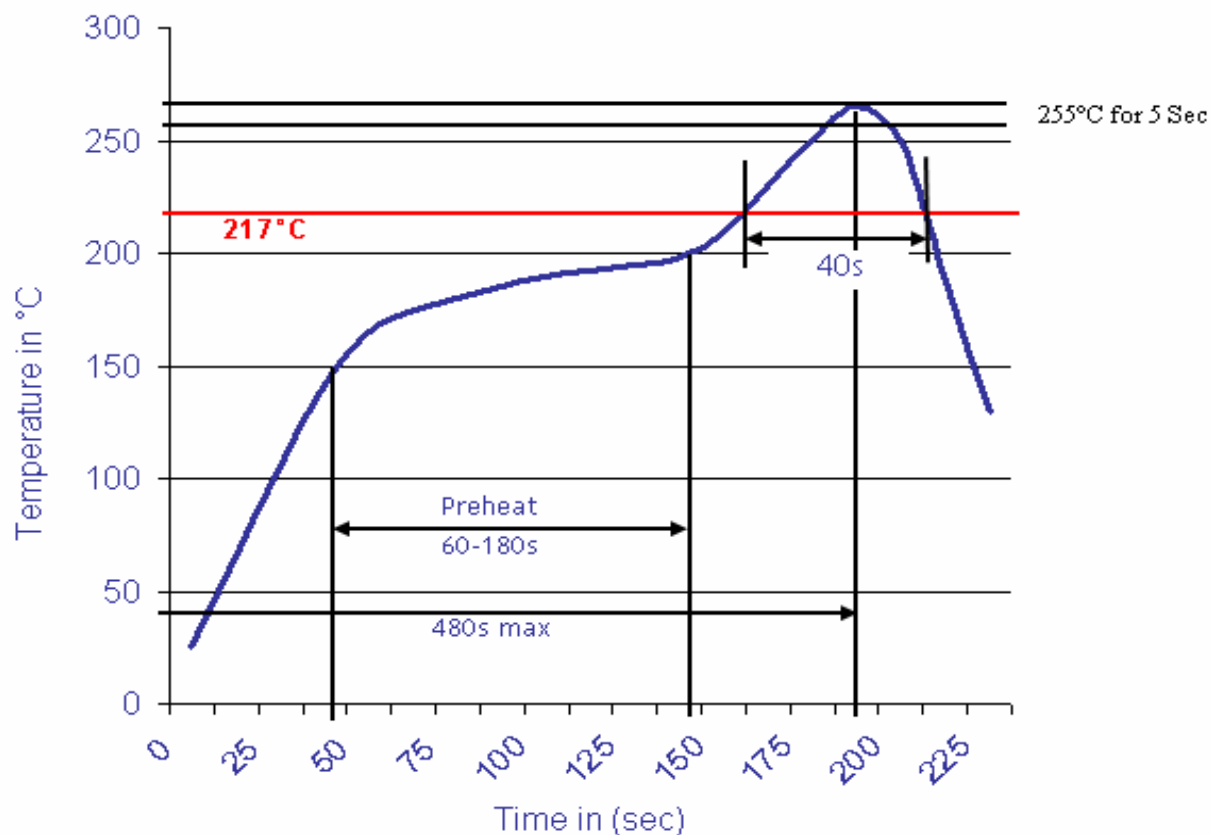
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Customer:



Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



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