

# Data Sheet

## Screwless Terminal Block

**Pitch: 5,00 mm**

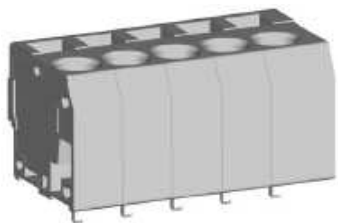
**Serie: A11L025**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Standard	cULus
Rated voltage	250V
Rated current	8A
Withstanding Voltage	1.5KV
Solid / Stranded wire	28-12 AWG

### Mechanical

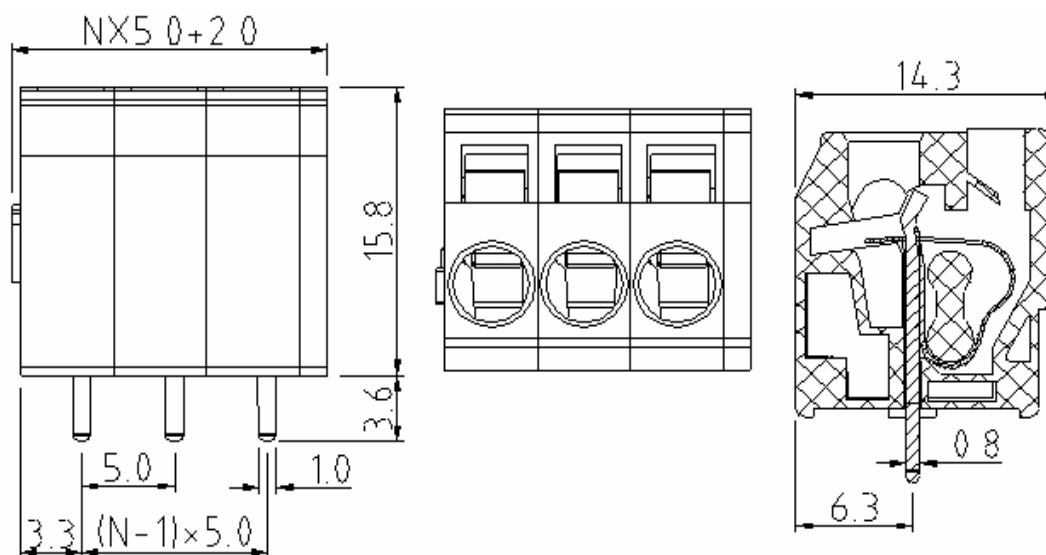
Wire strip length	6 ~ 7mm
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

### Dimensions

Pitch	5.00mm
Poles	2P - 24P

### Material

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



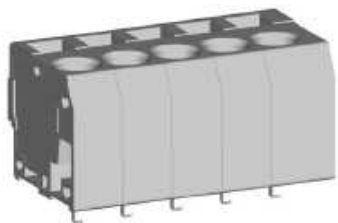
### Screwless Terminal Block

Part No.: **A11L025**

Customer:

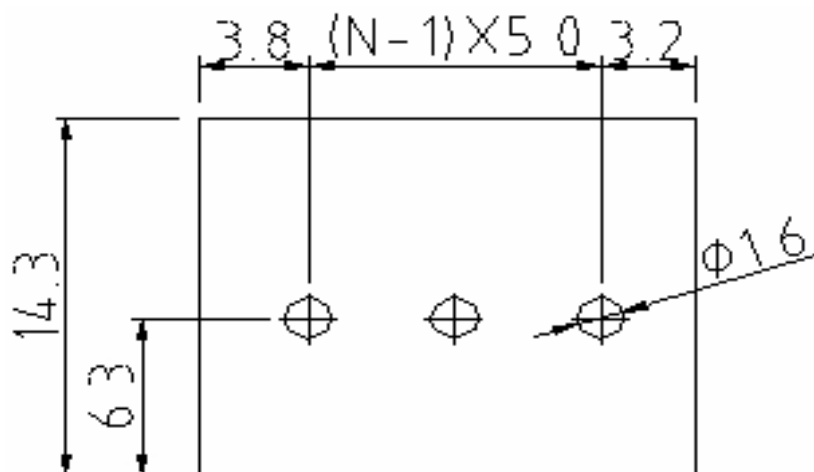
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	31.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	12,00	± 0,35	5,00	± 0,35
03	17,00	± 0,35	10,00	± 0,35
04	22,00	± 0,35	15,00	± 0,35
05	27,00	± 0,35	20,00	± 0,35
06	32,00	± 0,35	25,00	± 0,35
07	37,00	± 0,35	30,00	± 0,35
08	42,00	± 0,35	35,00	± 0,35
09	47,00	± 0,35	40,00	± 0,35
10	52,00	± 0,35	45,00	± 0,35
11	57,00	± 0,35	50,00	± 0,35
12	62,00	± 0,35	55,00	± 0,35
13	67,00	± 0,35	60,00	± 0,35
14	72,00	± 0,35	65,00	± 0,35
15	77,00	± 0,35	70,00	± 0,35
16	82,00	± 0,35	75,00	± 0,35
17	87,00	± 0,35	80,00	± 0,35
18	92,00	± 0,35	85,00	± 0,35
19	97,00	± 0,35	90,00	± 0,35
20	102,00	± 0,35	95,00	± 0,35
21	107,00	± 0,35	100,00	± 0,35
22	112,00	± 0,35	105,00	± 0,35
23	117,00	± 0,35	110,00	± 0,35
24	122,00	± 0,35	115,00	± 0,35

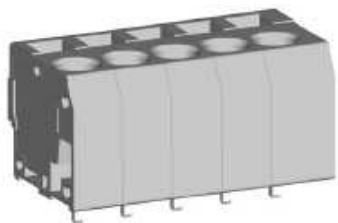
**Screwless Terminal Block**

Part No.: **A11L025**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	31.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

# EDCON-COMPONENTS



## Ordering Informations

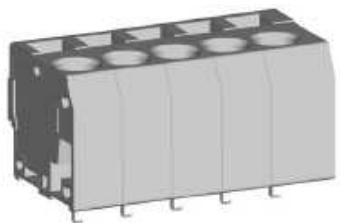
Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A11L025</b>	<b>02</b>	<b>GY</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				

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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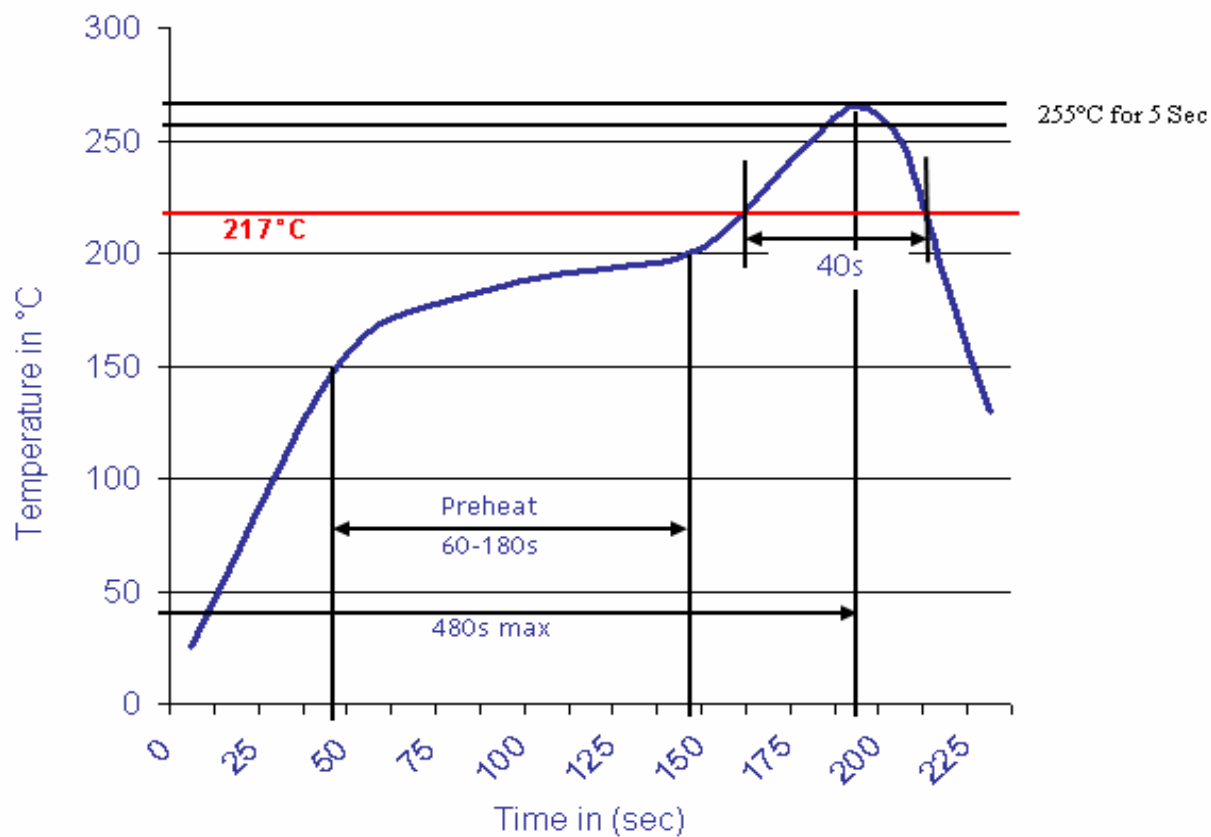
<b>Screwless Terminal Block</b>	
Part No.:	<b>A11L025</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	31.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile Curve

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



**Screwless Terminal Block**

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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	



