

# Data Sheet

## Screwless Terminal Block

**Pitch: 2,50 mm**

**Serie: A11E021**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Standard	UL	IEC
Rated voltage	150V	160V
Rated current	6A	6A
Wire range	24-20 AWG	0.5mm <sup>2</sup>
Rated Impulse Voltage	2KV	2KV

### Mechanical

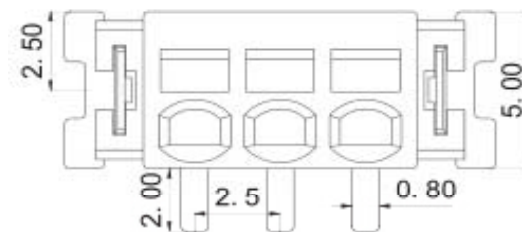
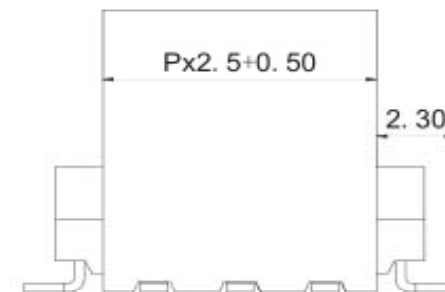
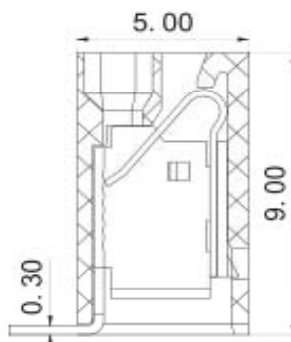
Temperature range	-40°C ~ +105°C
Strip length	5 ~ 6mm

### Dimensions

Pitch	2.50mm
Poles	2P - 12P

### Material

Housing	PPA-GF, UL94V-0
Pin header	Phosphor Bronze Tin Plated
Wire guard	Stainless steel



### Screwless Terminal Block

Part No.: **A11E021**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.12.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

[www.edcon-components.com](http://www.edcon-components.com)

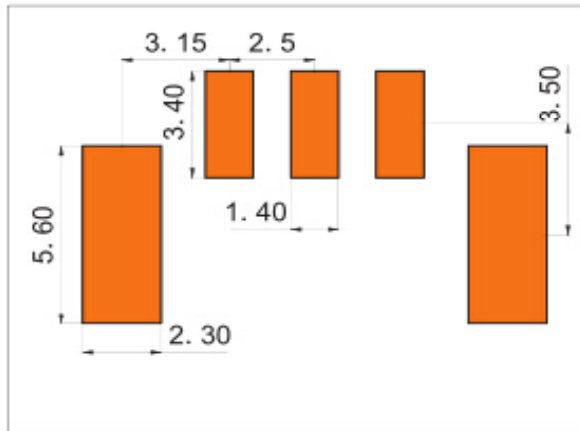
email: [info@edcon-components.com](mailto:info@edcon-components.com)

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	6,50	± 0,35	2,50	± 0,35
03	9,00	± 0,35	5,00	± 0,35
04	11,50	± 0,35	7,50	± 0,35
05	14,00	± 0,35	10,00	± 0,35
06	16,50	± 0,35	12,50	± 0,35
07	19,00	± 0,35	15,00	± 0,35
08	21,50	± 0,35	17,50	± 0,35
09	24,00	± 0,35	20,00	± 0,35
10	26,50	± 0,35	22,50	± 0,35
11	29,00	± 0,35	25,00	± 0,35
12	31,50	± 0,35	27,50	± 0,35
13	34,00	± 0,35	30,00	± 0,35
14	36,50	± 0,35	32,50	± 0,35
15	39,00	± 0,35	35,00	± 0,35
16	41,50	± 0,35	37,50	± 0,35
17	44,00	± 0,35	40,00	± 0,35
18	46,50	± 0,35	42,50	± 0,35
19	49,00	± 0,35	45,00	± 0,35
20	51,50	± 0,35	47,50	± 0,35
21	54,00	± 0,35	50,00	± 0,35
22	56,50	± 0,35	52,50	± 0,35
23	59,00	± 0,35	55,00	± 0,35
24	61,50	± 0,35	57,50	± 0,35

## Screwless Terminal Block

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# 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>A11E021</b>	<b>02</b>	<b>BK</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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Pitch 2,50
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<b>02=</b> Number of Pos.		<b>N=</b> No Approval	<b>N=</b> NON Approval	<b>R=</b> ROHS Conform	<b>B=</b> Standard Package	<b>xxxxxx=</b> Customer Number	<b>xxx=</b> Customer Version ??(Printing)
Standard 2 ~ 12Pos.		<b>1=</b> Approval for Material	<b>A=</b> UL /UR Approval Please consult EDCON for available	<b>N=</b> NON ROHS Conform	<b>I=</b> Individual Package		
		<b>2=</b> Approval for Terminal Block					
			<b>B=</b> VDE Approval Please consult EDCON for available				
	<b>BK=</b> Black		<b>C=</b> TÜV Approval Please consult EDCON for available				

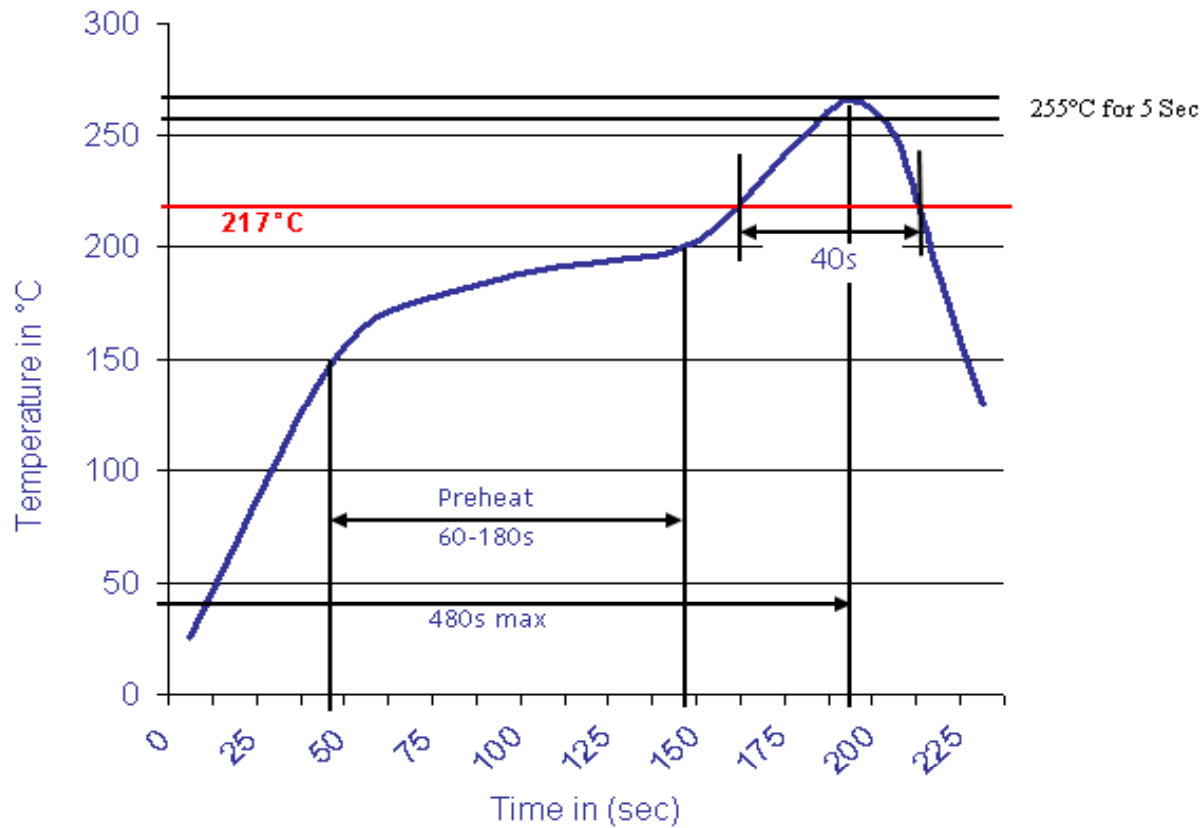
<b>Screwless Terminal Block</b>	
Part No.:	<b>A11E021</b>
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Soldering Profile Curve

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



**Screwless Terminal Block**

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Customer:

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APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	