

# Data Sheet

## Screwless Terminal Block Pitch 5,00mm

**Pitch: 5,00 mm**

**Serie: A11L081**

### Customer Information for special Item

**EDCON Customer : xxxxxx**

**Customer Version No. : xx**

# EDCON-COMPONENTS



## Technical Discription

### Electrical:

Rated voltage:

UL	CE	IEC
300V	300V	250V

Rated current:

20A	20A	24A
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Withstanding Voltage: AC/1min:

1600V	1600V	1600V
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Operating Temperature:

-40°C ~ +105°C

### Mechanical:

Strip length: mm

10	10	10
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Wire range: Solid wire: AWG

24~12	24~12	24~12
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Wire range: Stranded wire:AWG

24~12	24~12	24~12
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### Material:

Housing Terminal Body:

Thermoplastik UL94V-0

Housing Left-side:

Thermoplastik UL94V-0

Housing Right side:

Thermoplastik UL94V-0

Lever:

Thermoplastik UL94V-0 White RAL9003

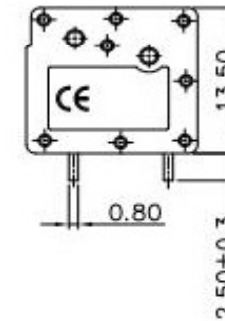
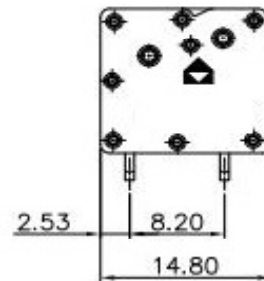
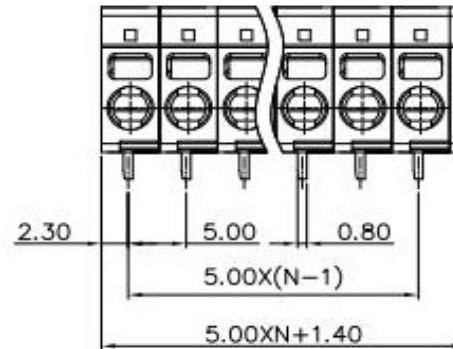
Terminal:

Copper Matte Tin plated over Nickel

Spring Clamp:

Stainless steel

## Drawing (Dimension in mm)



Item No.		
1		
2		
3		
4		
5		
6		
7		
8		
9		

Tolerances unless otherwise specified (mm)

x	x.x	x.xx	x.xxx	Angle
±	±	±	±	±3°
DRW:	Jason	CHKD	Wilson	MATL:
APPD:	Schumi		FINISH	Jamy
			DATE	25.12.2020
			Sheet No.	1 from 4

**Screwless Terminal Block Pitch 5,00mm**

Part No.: **A11L081**

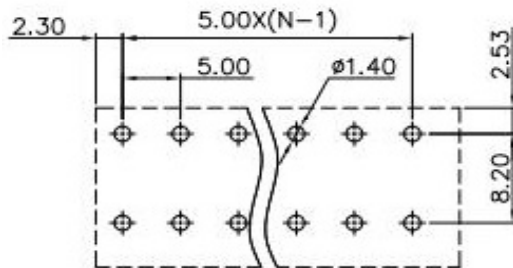
Customer:

# EDCON-COMPONENTS



## PCB Layout Dimension (mm)

TOP-VIEW



## Dimensions (mm)

A	Tol. P	B	Tol. P	No. of Pos.
11,40	± 0,35	5,00	± 0,35	<b>02</b>
16,40	± 0,35	10,00	± 0,35	<b>03</b>
21,40	± 0,35	15,00	± 0,35	<b>04</b>
26,40	± 0,35	20,00	± 0,35	<b>05</b>
31,40	± 0,35	25,00	± 0,35	<b>06</b>
36,40	± 0,35	30,00	± 0,35	<b>07</b>
41,40	± 0,35	35,00	± 0,35	<b>08</b>
46,40	± 0,35	40,00	± 0,35	<b>09</b>
51,40	± 0,35	45,00	± 0,35	<b>10</b>
56,40	± 0,35	50,00	± 0,35	<b>11</b>
61,40	± 0,35	55,00	± 0,35	<b>12</b>
66,40	± 0,35	60,00	± 0,35	<b>13</b>
71,40	± 0,35	65,00	± 0,35	<b>14</b>
76,40	± 0,35	70,00	± 0,35	<b>15</b>
81,40	± 0,35	75,00	± 0,35	<b>16</b>
86,40	± 0,35	80,00	± 0,35	<b>17</b>
91,40	± 0,35	85,00	± 0,35	<b>18</b>
96,40	± 0,35	90,00	± 0,35	<b>19</b>
101,40	± 0,35	95,00	± 0,35	<b>20</b>
106,40	± 0,35	100,00	± 0,35	<b>21</b>
111,40	± 0,35	105,00	± 0,35	<b>22</b>
116,40	± 0,35	110,00	± 0,35	<b>23</b>
121,40	± 0,35	115,00	± 0,35	<b>24</b>

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5,00mm**

Part No.: **A11L081**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	25.12.2020
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Body Color	Srew Type	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A11L081</b>	<b>02</b>	<b>GN</b>	<b>C</b>	<b>N</b>	<b>R</b>	<b>B</b>	<b>xxxxxx</b>	<b>xx</b>		

Pitch
5,00

<b>02</b> = Number of Pos.	<b>GN</b> = Green (Standard)	<b>C</b> = Screwless Type	<b>N</b> = NON Approval	<b>R</b> = ROHS Conform	<b>B</b> = Standard Package Box/ Polybag	<b>xxxxxx</b> = Customer Number	<b>xx</b> = Customer Version (Printing) ??
Standard 2 ~ 24Pos.			<b>1</b> = UL-Approval for Body Material	<b>N</b> = NON ROHS Conform	<b>I</b> = Individual Package		
			<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				

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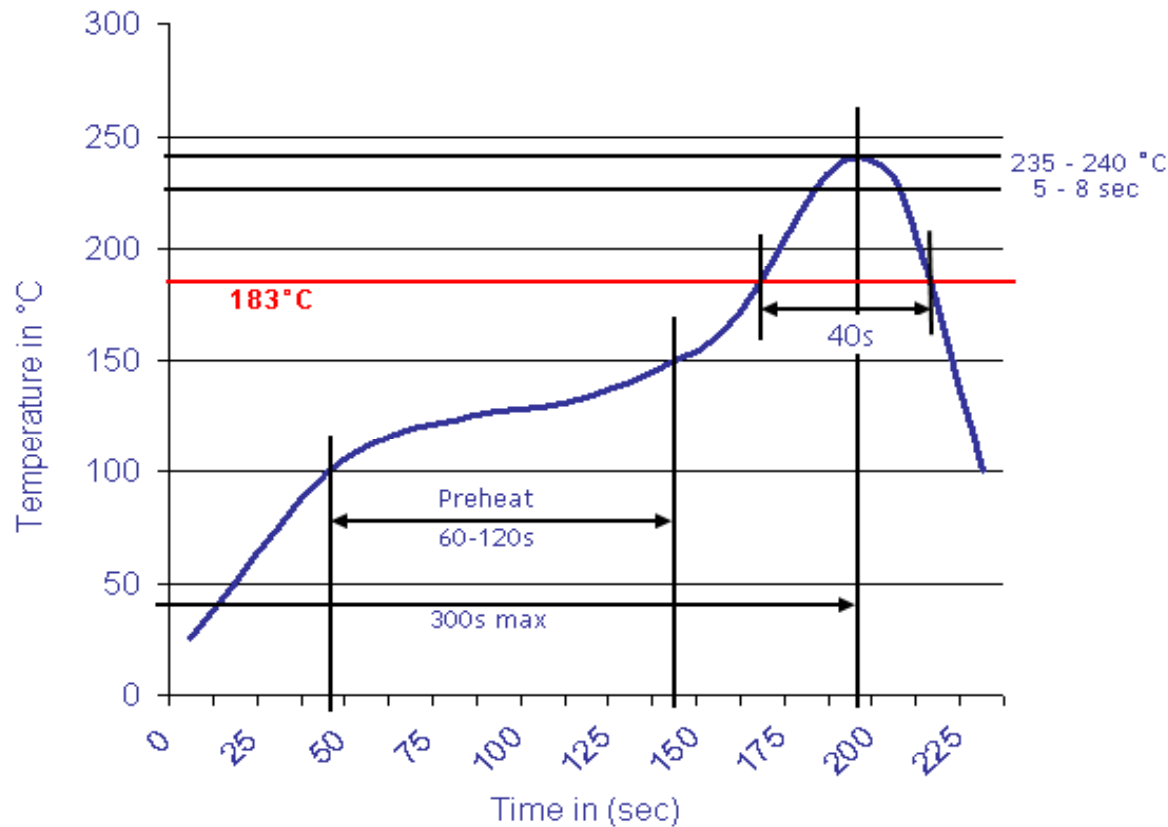
[www.edcon-components.com](http://www.edcon-components.com)

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



Soldering Profile Curve

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



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