

# Data Sheet

## Elevated Terminal Block Pitch 5,00mm

**Pitch: 5,00 mm**

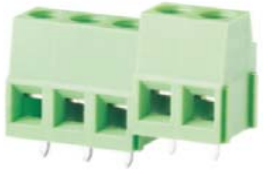
**Serie: A13L005**

### Customer Information for special Item

**EDCON Customer : xxxxxx**

**Customer Version No. : xx**

# EDCON-COMPONENTS



## Technical Discription

### Electrical:

Rated voltage:

Rated current:

Withstanding Voltage: AC/1min:

Operating Temperature:

UL	IEC	VDE
300V	300V	
15A	15A	
1600V	1600V	

-40°C ~ +105°C

### Mechanical:

Strip length: mm

Wire range: Solid wire: AWG

Wire range: Stranded wire:AWG

6~7	6~7	
30~14	0,5~2,5	
30~14	0,5~2,5	

### Material:

Housing Terminal Body:

Material Screw:

Material Terminal:

Clamp:

Wire Guard Solder Pin

PA66 Thermoplastik UL94V-0

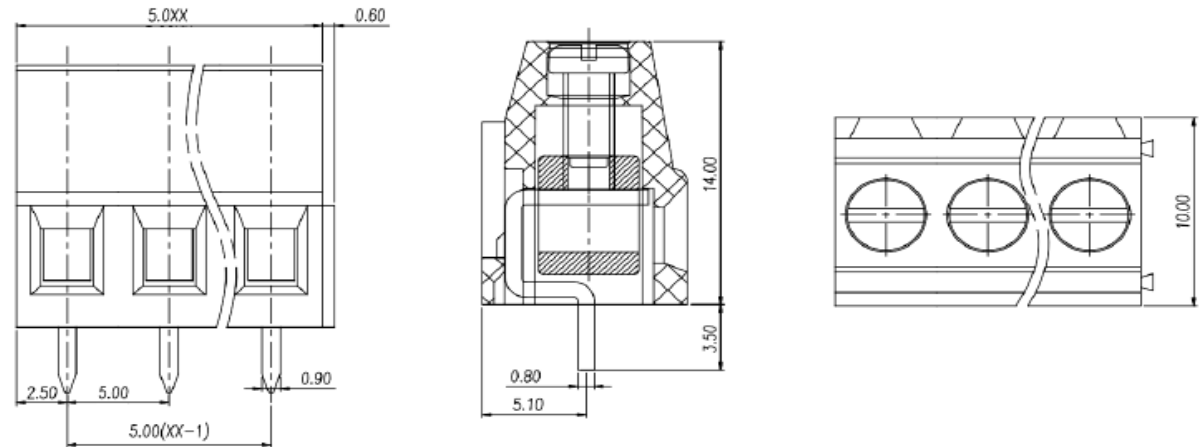
Stainless steel

Copper Matte Tin plated over Nickel

Brass Ni Plated

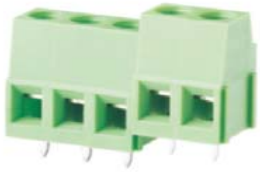
Brass Tin Plated

## Drawing (Dimension in mm)



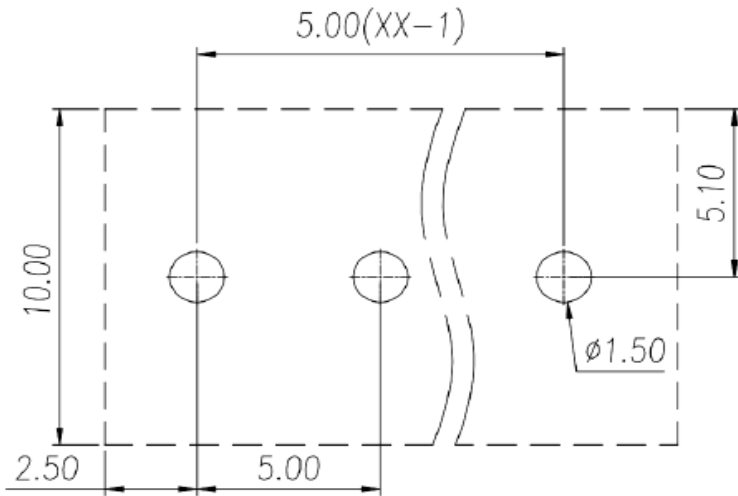
					Tolerances unless otherwise specified (mm)					Elevated Terminal Block Pitch 5,00mm
x	x.x	x.xx	x.xxx	Angle						
±0,50	±0,30	±0,1	±	±3°	Part No.:	A13L005				
DRW: Jason	CHKD: Wilson	MATL: Wilson	APPD: Schumi	FINISH: Jamy	DATE: 06.01.2021	Customer:				
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# EDCON-COMPONENTS



## PCB Layout Dimension (mm)

TOP-VIEW



## Dimensions (mm)

A	Tol. P	B	Tol. P	No. of Pos.
7,50	± 0,35	5,00	± 0,35	<b>02</b>
12,50	± 0,35	10,00	± 0,35	<b>03</b>
17,50	± 0,35	15,00	± 0,35	<b>04</b>
22,50	± 0,35	20,00	± 0,35	<b>05</b>
27,50	± 0,35	25,00	± 0,35	<b>06</b>
32,50	± 0,35	30,00	± 0,35	<b>07</b>
37,50	± 0,35	35,00	± 0,35	<b>08</b>
42,50	± 0,35	40,00	± 0,35	<b>09</b>
47,50	± 0,35	45,00	± 0,35	<b>10</b>
52,50	± 0,35	50,00	± 0,35	<b>11</b>
57,50	± 0,35	55,00	± 0,35	<b>12</b>
62,50	± 0,35	60,00	± 0,35	<b>13</b>
67,50	± 0,35	65,00	± 0,35	<b>14</b>
72,50	± 0,35	70,00	± 0,35	<b>15</b>
77,50	± 0,35	75,00	± 0,35	<b>16</b>
82,50	± 0,35	80,00	± 0,35	<b>17</b>
87,50	± 0,35	85,00	± 0,35	<b>18</b>
92,50	± 0,35	90,00	± 0,35	<b>19</b>
97,50	± 0,35	95,00	± 0,35	<b>20</b>
102,50	± 0,35	100,00	± 0,35	<b>21</b>
107,50	± 0,35	105,00	± 0,35	<b>22</b>
112,50	± 0,35	110,00	± 0,35	<b>23</b>
117,50	± 0,35	115,00	± 0,35	<b>24</b>

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

Part No.: **A13L005**

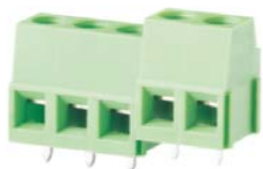
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.01.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

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

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

# EDCON-COMPONENTS



## Ordering Informations

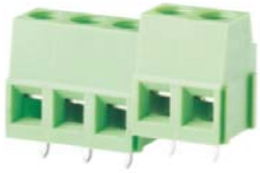
Serie	No. of Pos.	Body Color	Srew Type	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A13L005</b>	<b>02</b>	<b>PG</b>	<b>A</b>	<b>N</b>	<b>R</b>	<b>B</b>	<b>xxxxxx</b>	<b>xx</b>		

Pitch
5,00

<b>02=</b> Number of Pos.	<b>PG=</b> Phoenix Green (Standard)		<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>A=</b> Screw- Type SLIT	<b>1=</b> UL-Approval for Body Material	<b>N=</b> NON ROHS Conform	<b>I=</b> Individual Package		
		<b>B=</b> Screw- Type CROSS-SLIT	<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				

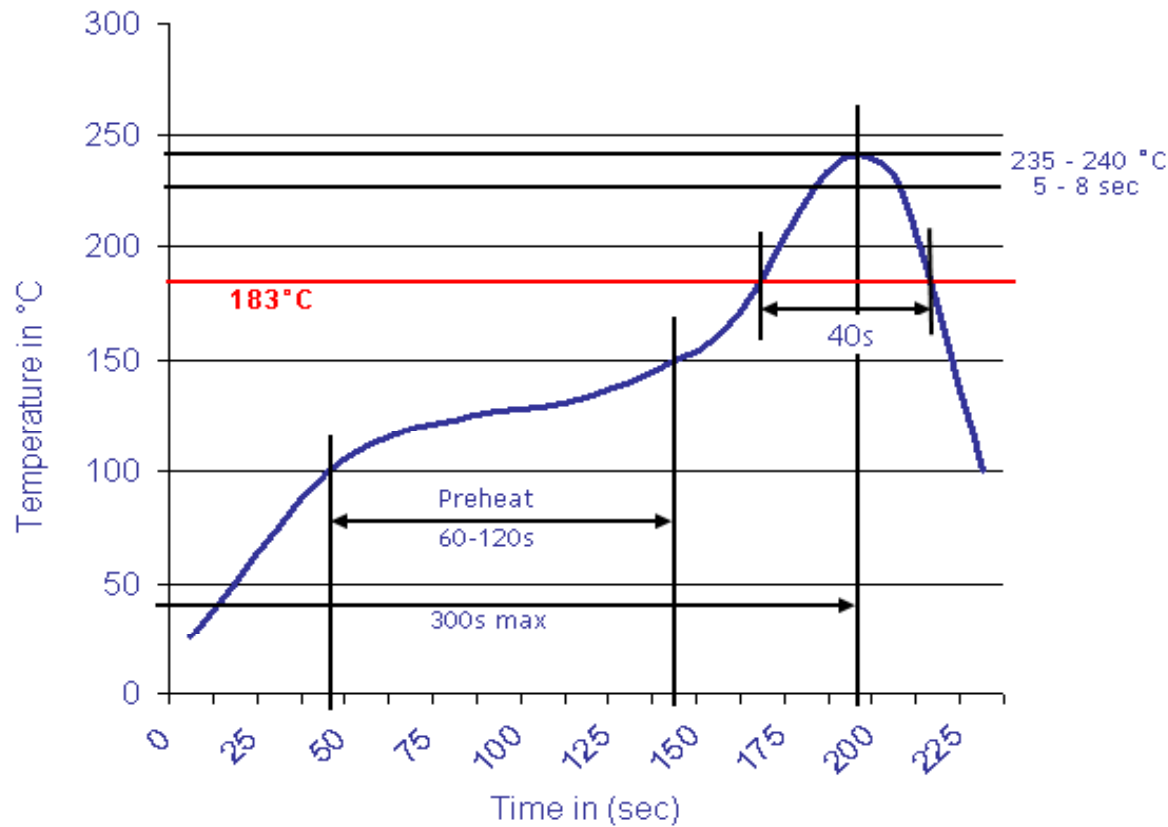
<b>Elevated Terminal Block Pitch 5,00mm</b>	
Part No.:	<b>A13L005</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.01.2021
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Soldering Profile Curve

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



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