

# Data Sheet

## Screwless Terminal Block Pitch 5,08mm

**Pitch: 5,08 mm**

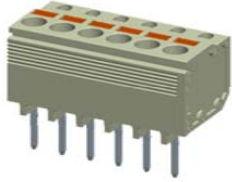
**Serie: A11M045**

### 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	
20A	20A	
2000V	2000V	

-40°C ~ +105°C

### Mechanical:

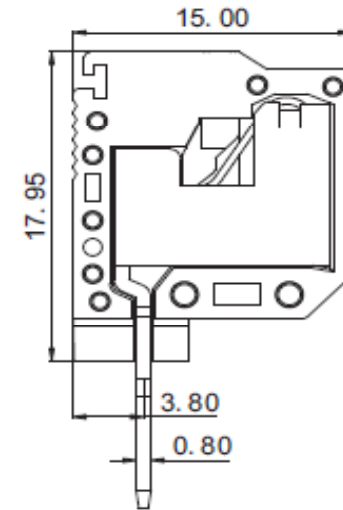
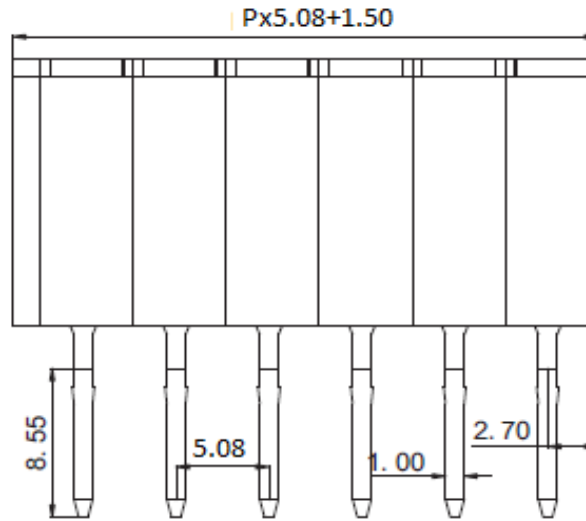
Strip length: mm  
Wire range: Solid wire: AWG  
Wire range: Stranded wire:AWG

9~10mm	9~10mm	
28~12	1,5mm <sup>2</sup>	

### Material:

Housing Terminal Body: PA66 UL94V-0  
Housing Left-side: PA66 UL94V-0  
Housing Right side: PA66 UL94V-0  
Lever:  
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		

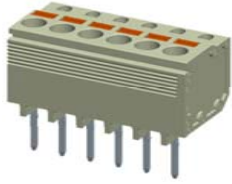
Tolerances unless otherwise specified (mm)				
X	X.X	X.XX	X.XXX	Angle
±	±	±	±	±3°

<b>Screwless Terminal Block Pitch 5,08mm</b>	
Part No.:	<b>A11M045</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson
APPD:	Schumi			FINISH	Jamy

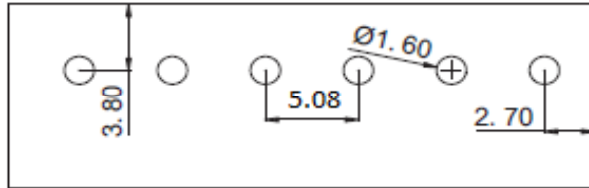
TOLERANCE	Mason	DATE	08.01.2021
Sheet No.		1 from 4	

# EDCON-COMPONENTS



**PCB Layout Dimension (mm)**  
TOP-VIEW

**Dimensions (mm)**



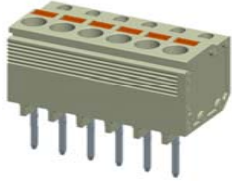
Frontside

**Screwless Terminal Block Pitch  
5,08mm**

Part No.: **A11M045**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	08.01.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:

# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Body Color	Srew Type	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A11M045</b>	<b>02</b>	<b>LG</b>	<b>C</b>	<b>N</b>	<b>R</b>	<b>B</b>	<b>xxxxxx</b>	<b>xx</b>		

Pitch
5,08

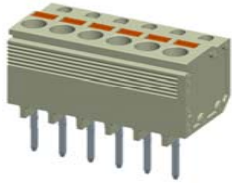
<b>02=</b> Number of Pos.		<b>C=</b> Screwless Type	<b>N=</b> NON Approval	<b>R=</b> ROHS Conform	<b>B=</b> Standard Package Box/ Polybag	<b>xxxxxx=</b> Customer Number	<b>xx=</b> Customer Version (Printing) ??
Standard 2 ~ 24Pos.			<b>1=</b> UL-Approval for Body Material	<b>N=</b> NON ROHS Conform	<b>I=</b> Individual Package		
			<b>A=</b> UL /UR Approval Please consult EDCON for available				
	<b>LG=</b> Light Gray		<b>B=</b> VDE Approval Please consult EDCON for available				
			<b>C=</b> TÜV Approval Please consult EDCON for available				

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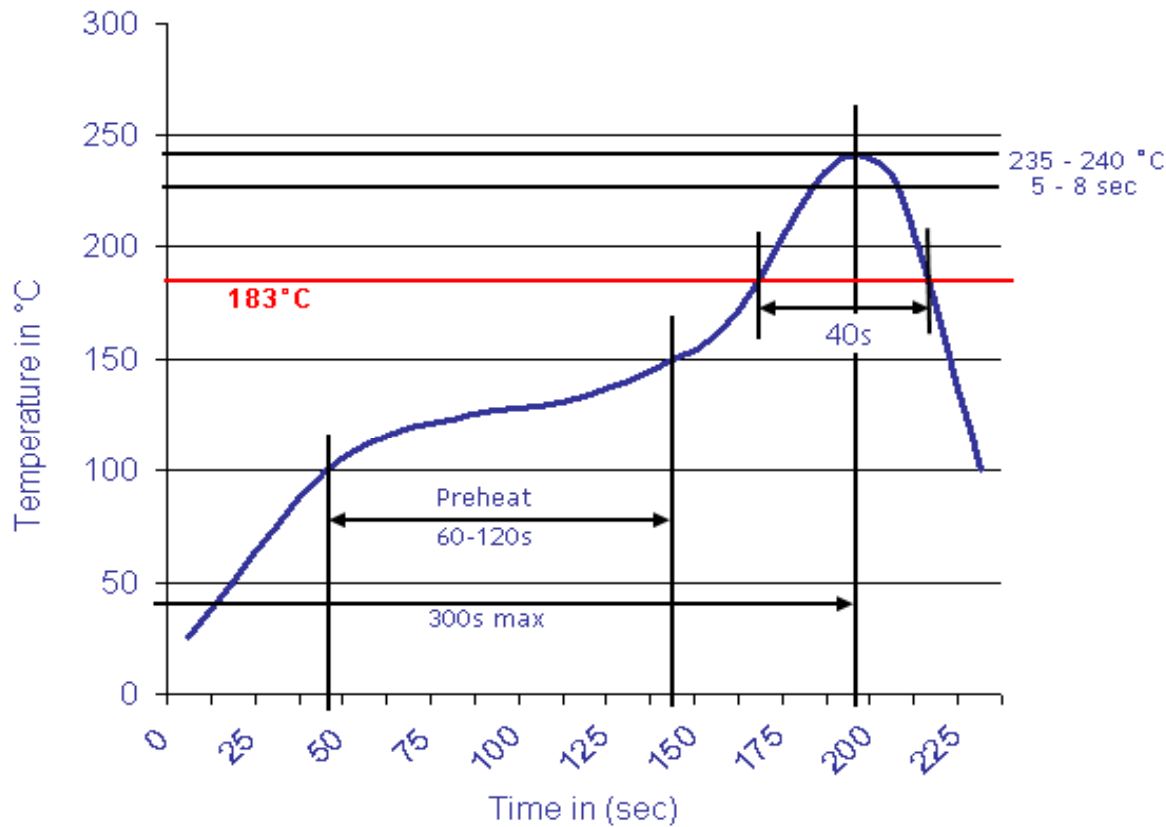
[www.edcon-components.com](http://www.edcon-components.com)

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



Soldering Profile Curve

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



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