

# Data Sheet

## Screwless Terminal Block

**Pitch: 5,08 mm**

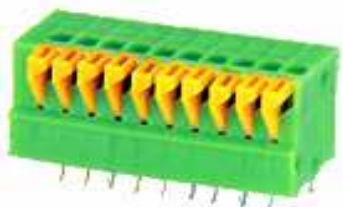
**Serie: A11M019**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Rated voltage	150V
Rated current	5A
Contact resistance	20mΩ
Insulation resistance	5000MΩ / 1000V
Withstanding voltage	AC1500V/Min
Wire range	24-18 AWG / 1.0mm <sup>2</sup>

### Mechanical

Wire strip length	4 ~ 5mm
Operating temperature	-40°C ~ +105°C
Soldering temperature	+250°C/Sec

### Dimensions

Pitch	5.08mm
Poles	1P - xxP

### Material

Housing	PA66 (UL94V-0)
Pin header	Phosphor Bronze, Tin plated
Wire guard	Stainless steel

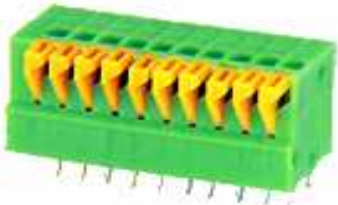
### Screwless Terminal Block

Part No.: **A11M019**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
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				
03				
04				
05				
06				
07				

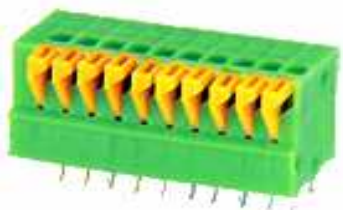
**Screwless Terminal Block**  
Part No.: **A11M019**  
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

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

email: info@edcon-components.com

# EDCON-COMPONENTS



## Ordering Informations

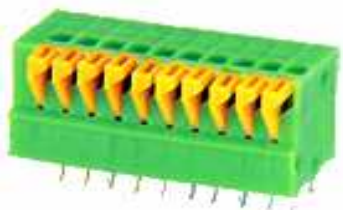
Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
-------	-------------	------------	----------	---------------	------	---------	-----------------	------------------	--	--

<b>A11M019</b>	<b>02</b>	<b>GN</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
----------------	-----------	-----------	----------	----------	----------	----------	--	--	--	--

Pitch 5,08	<b>02</b> = Number of Pos. Standard 2~18 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)		
---------------	--	---	--	--	--	--	---------------------------------	--	--	--

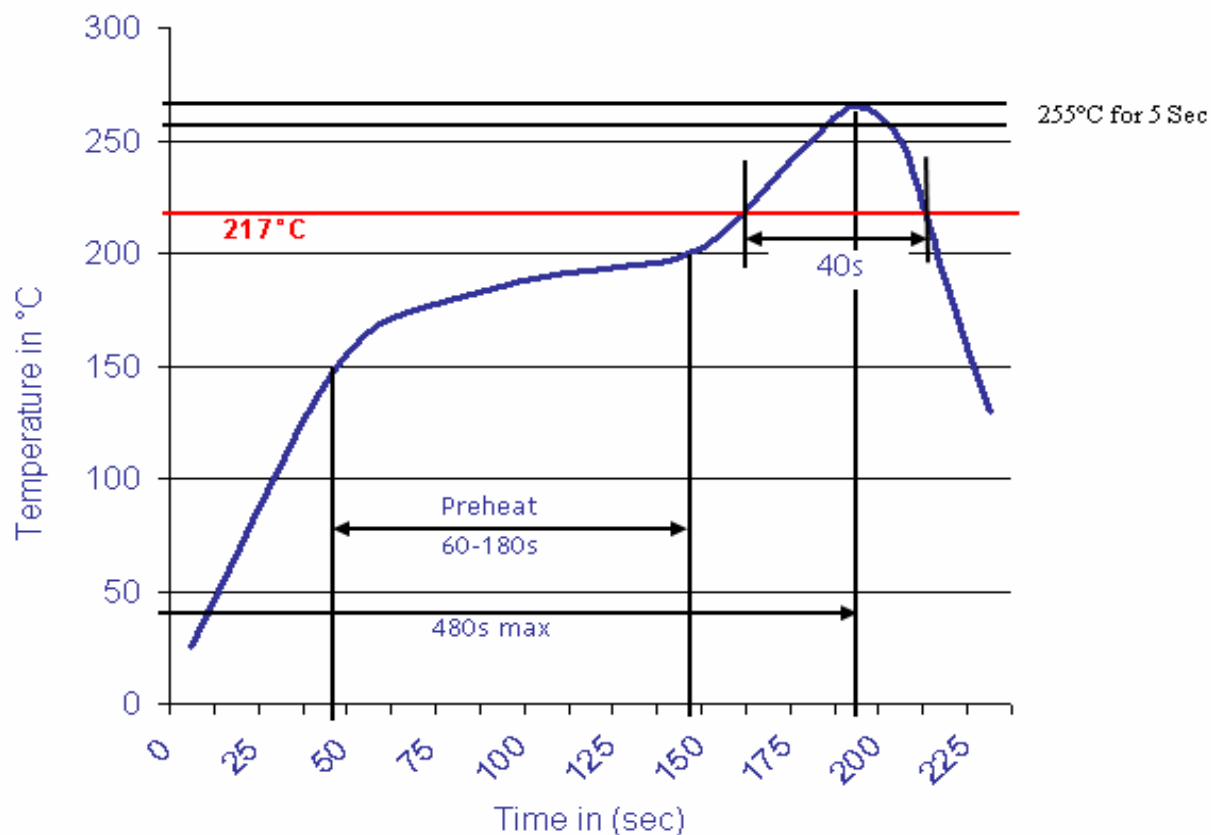
<b>Screwless Terminal Block</b>	
Part No.:	<b>A11M019</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile Curve

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



**Screwless Terminal Block**

Part No.: **A11M019**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	



