

# Data Sheet

## Screwless Terminal Block

**Pitch: 10,16 mm**

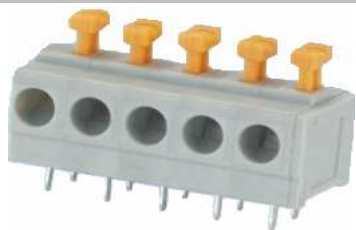
**Serie: A11U014**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Standard UL, VDE  
 Rated voltage 300V  
 Rated current 12A  
 Wire range 20-14 AWG

### Mechanical

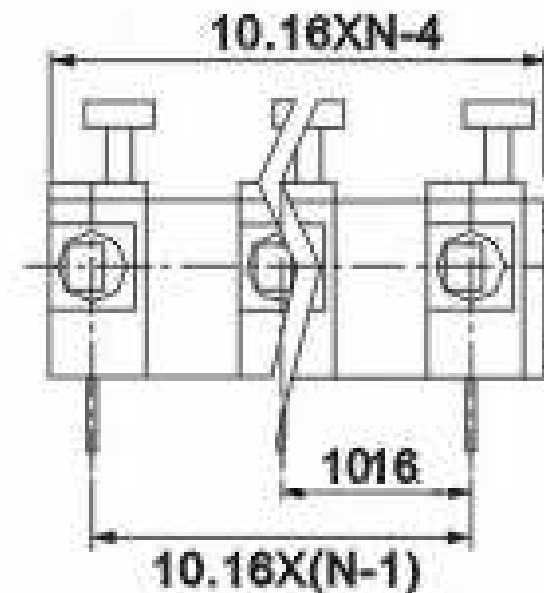
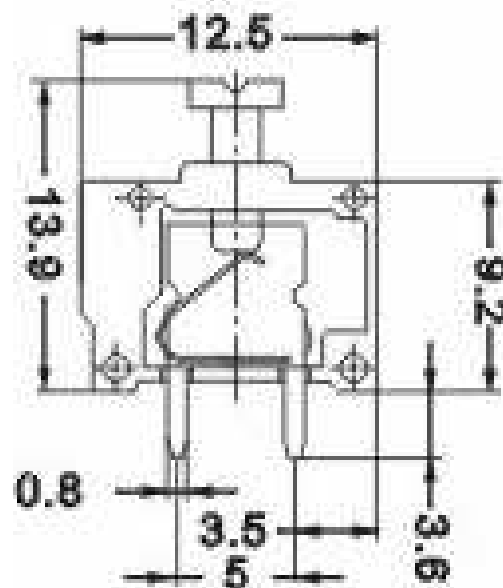
Operating temperature -40°C ~ +105°C

### Dimensions

Pitch 10.16mm  
 Poles 2P - 24P

### Material

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



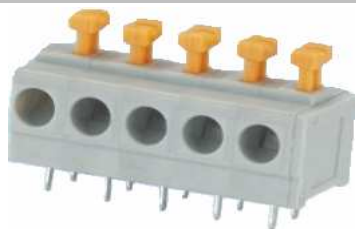
### Screwless Terminal Block

Part No.: A11U014

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)

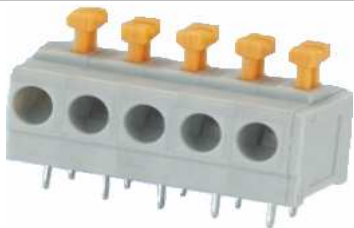
No. of Pos.	A	Tol. P	B	Tol. P
02	16,32	± 0,35	10,16	± 0,35
03	26,48	± 0,35	20,32	± 0,35
04	36,64	± 0,35	30,48	± 0,35
05	46,80	± 0,35	40,64	± 0,35
06	56,96	± 0,35	50,80	± 0,35
07	67,12	± 0,35	60,96	± 0,35
08	77,28	± 0,35	71,12	± 0,35
09	87,44	± 0,35	81,28	± 0,35
10	97,60	± 0,35	91,44	± 0,35
11	107,76	± 0,35	101,60	± 0,35
12	117,92	± 0,35	111,76	± 0,35
13	128,08	± 0,35	121,92	± 0,35
14	138,24	± 0,35	132,08	± 0,35
15	148,40	± 0,35	142,24	± 0,35
16	158,56	± 0,35	152,40	± 0,35
17	168,72	± 0,35	162,56	± 0,35
18	178,88	± 0,35	172,72	± 0,35
19	189,04	± 0,35	182,88	± 0,35
20	199,20	± 0,35	193,04	± 0,35
21	209,36	± 0,35	203,20	± 0,35
22	219,52	± 0,35	213,36	± 0,35
23	229,68	± 0,35	223,52	± 0,35
24	239,84	± 0,35	233,68	± 0,35

**Screwless Terminal Block**

Part No.: **A11U014**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.02.2014	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4		

# 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>A11U014</b>	<b>02</b>	<b>GY</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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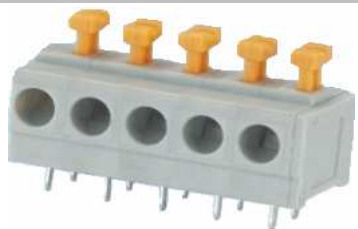
Pitch 10,16	<b>02</b> = Number of Pos. Standard 2~24 Pos.	<b>GY</b> = Gray (Standard) <b>GN</b> = Green <b>OR</b> = Orange <b>BK</b> = Black	<b>N</b> = No Approval <b>1</b> = Approval for Material <b>2</b> = Approval for Terminal Block	<b>N</b> = NON Approval <b>A</b> = UL /UR Approval Please consult 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)		
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**Screwless Terminal Block**

Part No.: **A11U014**

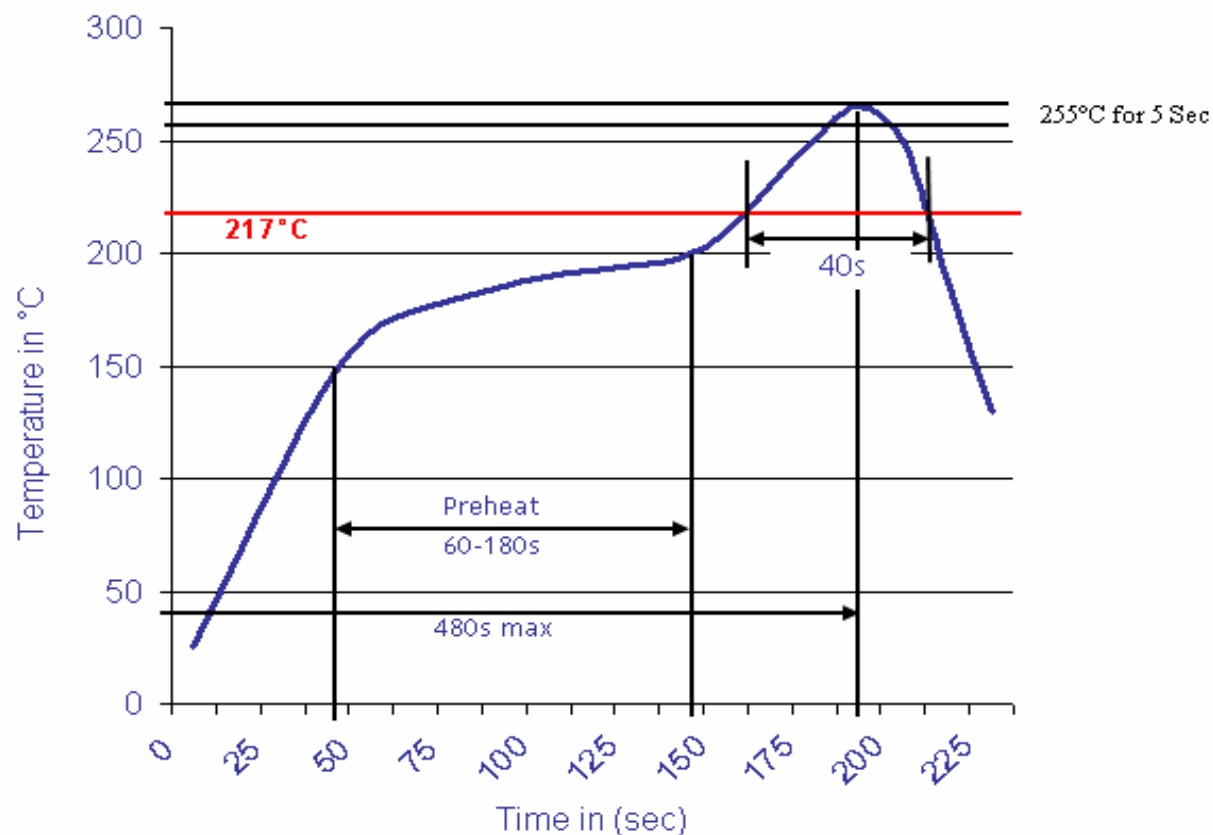
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.02.2014
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4

Customer:



Soldering Profile Curve

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



**Screwless Terminal Block**

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Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	



