

# Data Sheet

## Screwless Terminal Block

**Pitch: 5,00 mm**

**Serie: A11L028**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Standard	cULus	IEC
Rated voltage	300V	250V
Rated current	10A	20A
Withstanding voltage	1.6KV	4KV
Solid / Stranded wire	28-12 AWG	
Wire range	0.08 -4mm <sup>2</sup>	

### Mechanical

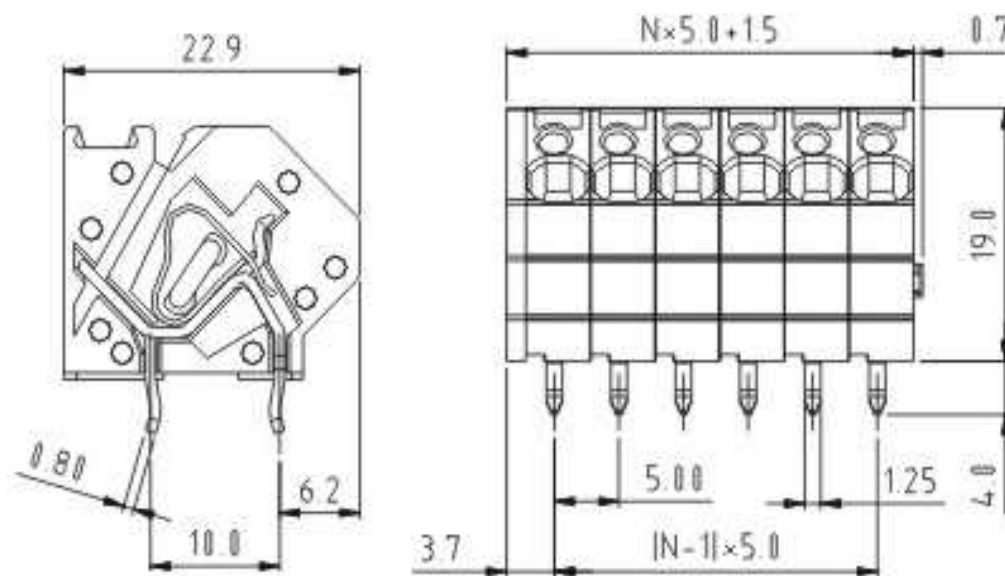
Wire strip length	8 ~ 9mm
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

### Dimensions

Pitch	5.00mm
Poles	2P - 24P

### Material

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



### Screwless Terminal Block

Part No.: **A11L028**

Customer:

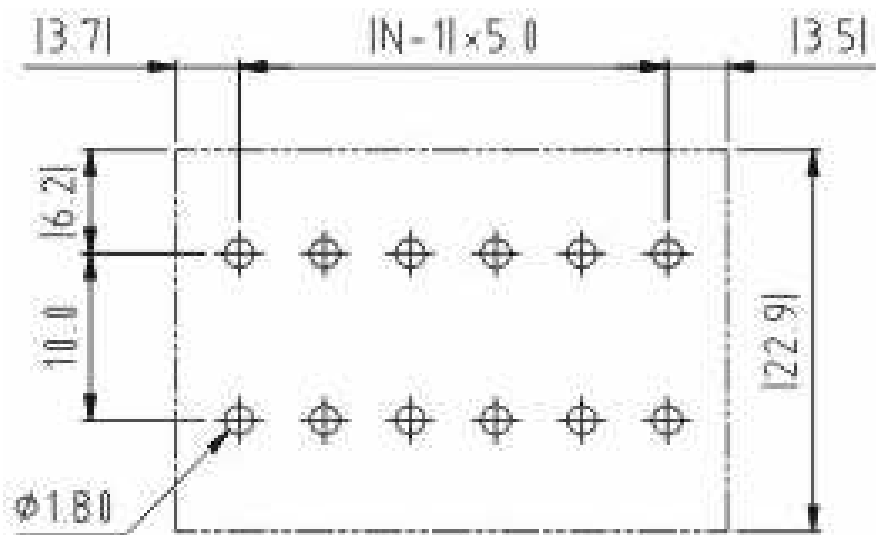
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



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

**Screwless Terminal Block**

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

# 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>A11L028</b>	<b>02</b>	<b>GY</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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Pitch	02= Number of Pos.	GY= Gray (Standard)	N= No Approval	N= NON Approval	R= ROHS Conform	B= Standard Package	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
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5,00	Standard 2~24 Pos.	GN= Green	1= Approval for Material	A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
		OR= Orange	2= Approval for Terminal Block	B= VDE Approval Please consult EDCON for available				
		BK= Black		C= TÜV Approval Please consult EDCON for available				

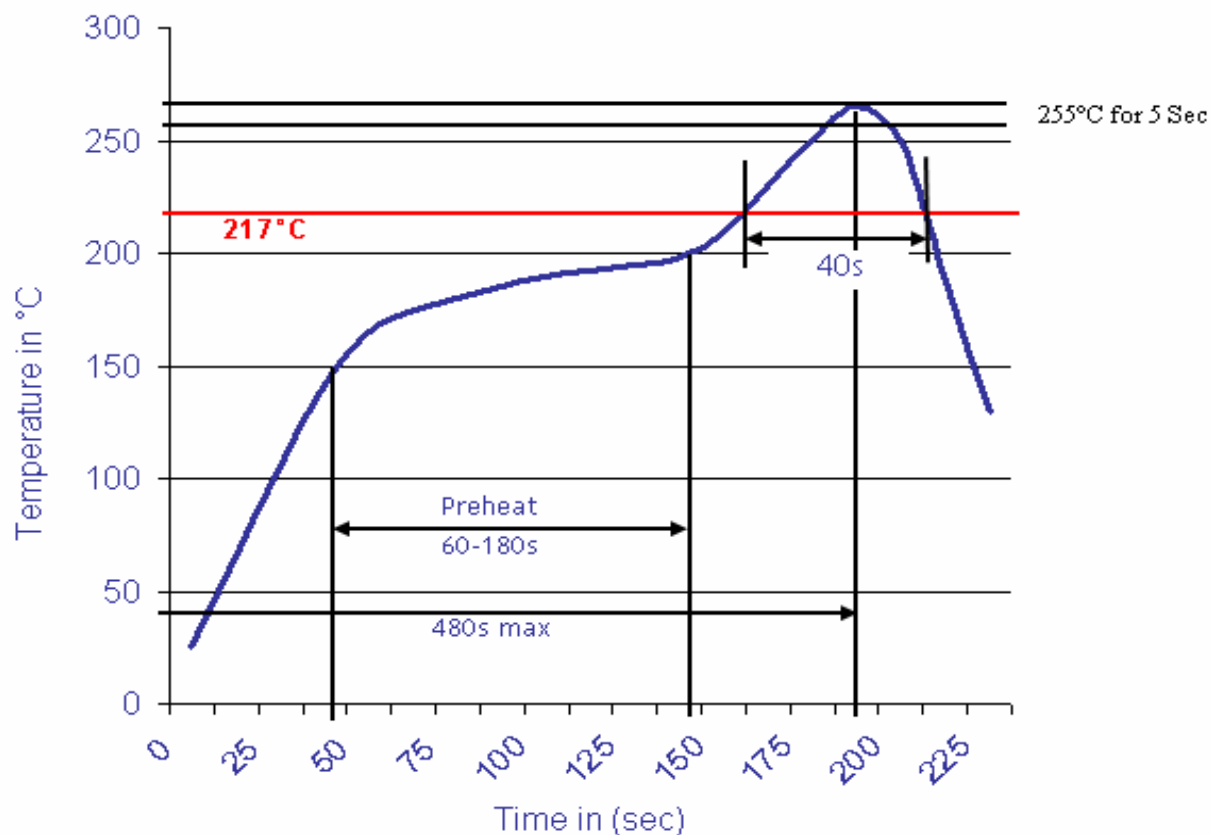
<b>Screwless Terminal Block</b>	
Part No.:	<b>A11L028</b>
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Soldering Profile Curve

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



**Screwless Terminal Block**

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