

# Data Sheet

## Screwless Terminal Block

**Pitch: 7,50 mm**

**Serie: A11Q027**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Standard	cULus
Rated voltage	300V
Rated current	10A
Withstanding voltage	1.6KV
Wire range	
Solid / Stranded wire	20-16 AWG

### Mechanical

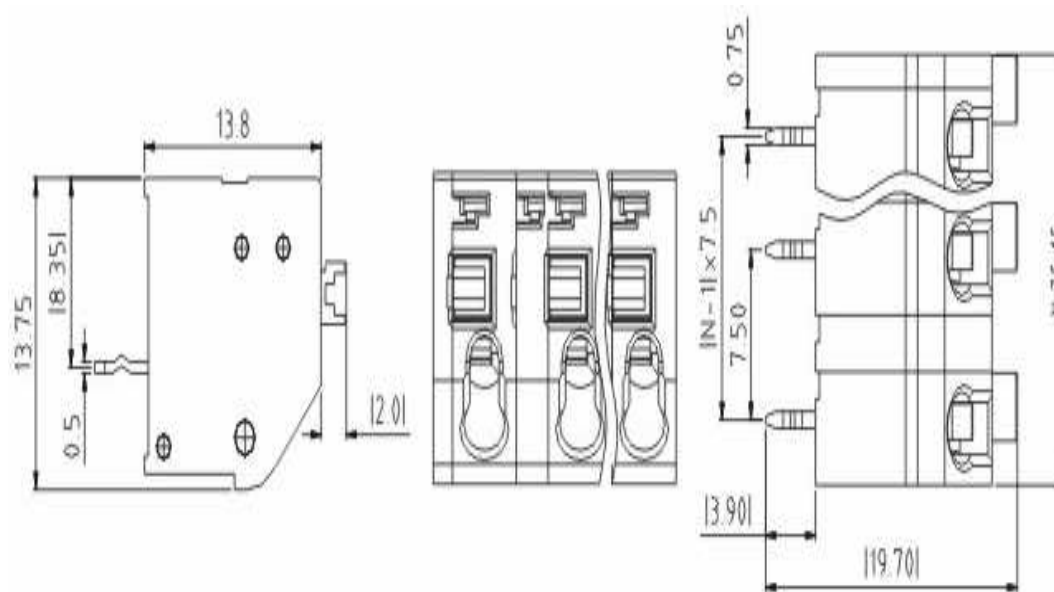
Wire strip length	6 ~ 7mm
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

### Dimensions

Pitch	7.50mm
Poles	1P - xxP

### Material

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



### Screwless Terminal Block

Part No.: **A11Q027**

Customer:

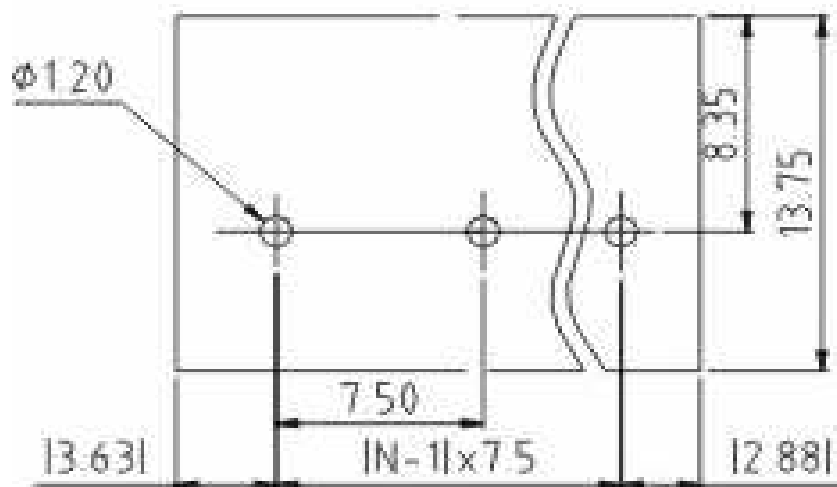
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.02.2014
APPD:	Schumi			FINISH	Jamy			Sheet No.	1 from 4

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	16,50	$\pm 0,35$	7,50	$\pm 0,35$
03	24,00	$\pm 0,35$	15,00	$\pm 0,35$
04	31,50	$\pm 0,35$	22,50	$\pm 0,35$
05	39,00	$\pm 0,35$	30,00	$\pm 0,35$
06	46,50	$\pm 0,35$	37,50	$\pm 0,35$
07	54,00	$\pm 0,35$	45,00	$\pm 0,35$
08	61,50	$\pm 0,35$	52,50	$\pm 0,35$
09	69,00	$\pm 0,35$	60,00	$\pm 0,35$
10	76,50	$\pm 0,35$	67,50	$\pm 0,35$
11	84,00	$\pm 0,35$	75,00	$\pm 0,35$
12	91,50	$\pm 0,35$	82,50	$\pm 0,35$
13	99,00	$\pm 0,35$	90,00	$\pm 0,35$
14	106,50	$\pm 0,35$	97,50	$\pm 0,35$
15	114,00	$\pm 0,35$	105,00	$\pm 0,35$
16	121,50	$\pm 0,35$	112,50	$\pm 0,35$
17	129,00	$\pm 0,35$	120,00	$\pm 0,35$
18	136,50	$\pm 0,35$	127,50	$\pm 0,35$
19	144,00	$\pm 0,35$	135,00	$\pm 0,35$
20	151,50	$\pm 0,35$	142,50	$\pm 0,35$
21	159,00	$\pm 0,35$	150,00	$\pm 0,35$
22	166,50	$\pm 0,35$	157,50	$\pm 0,35$
23	174,00	$\pm 0,35$	165,00	$\pm 0,35$
24	181,50	$\pm 0,35$	172,50	$\pm 0,35$

## Screwless Terminal Block

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Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	06.02.2014
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# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A11Q027</b>	<b>02</b>	<b>GY</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				

Pitch:  
7,50

<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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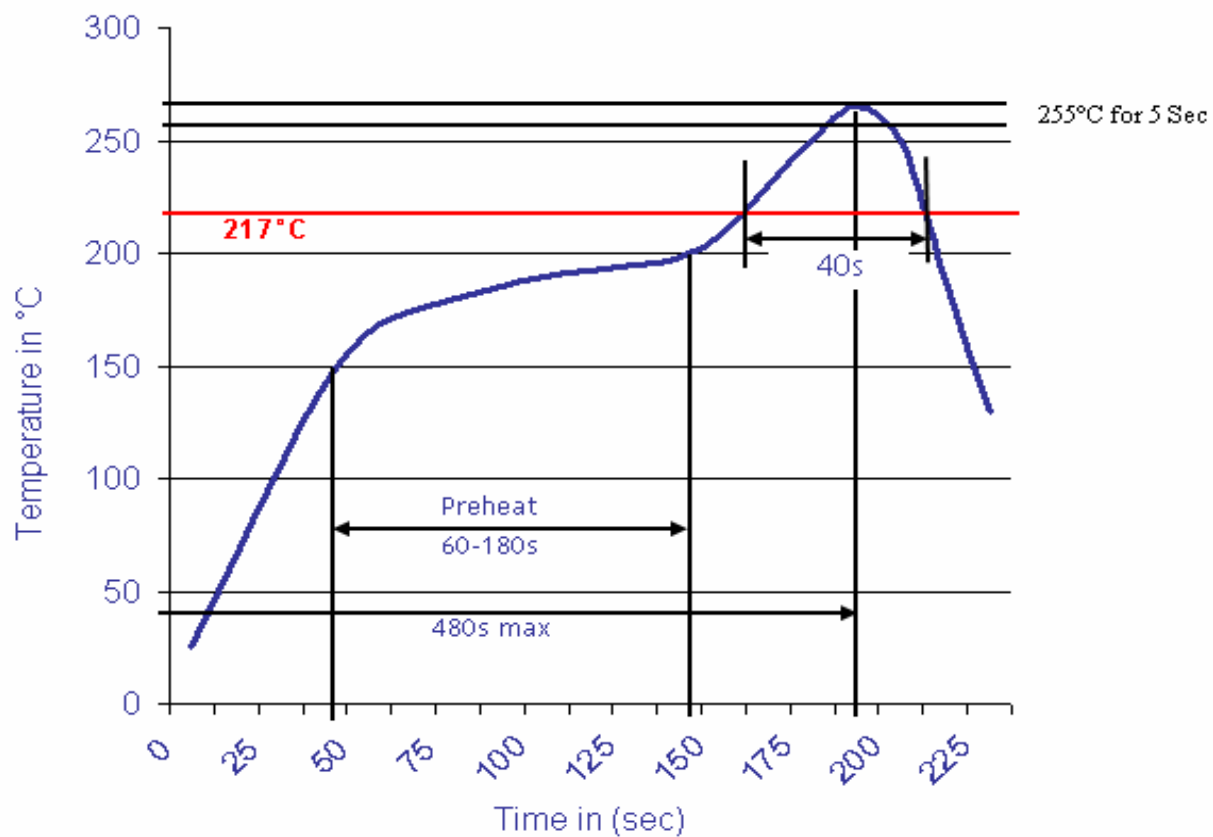
<b>Screwless Terminal Block</b>	
Part No.:	<b>A11Q027</b>
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Soldering Profile Curve

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



**Screwless Terminal Block**

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