

# Data Sheet

## Screwless Terminal Block

**Pitch: 3,81 mm**

**Serie: A11I002**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

### Electrical

Standard  
 Rated voltage  
 Rated current  
 Wire range  
 Withstanding voltage

UL	IEC
300V	250V
10A	17,5A
20-14 AWG	1.5mm <sup>2</sup>
1.6KV	2KV

### Mechanical

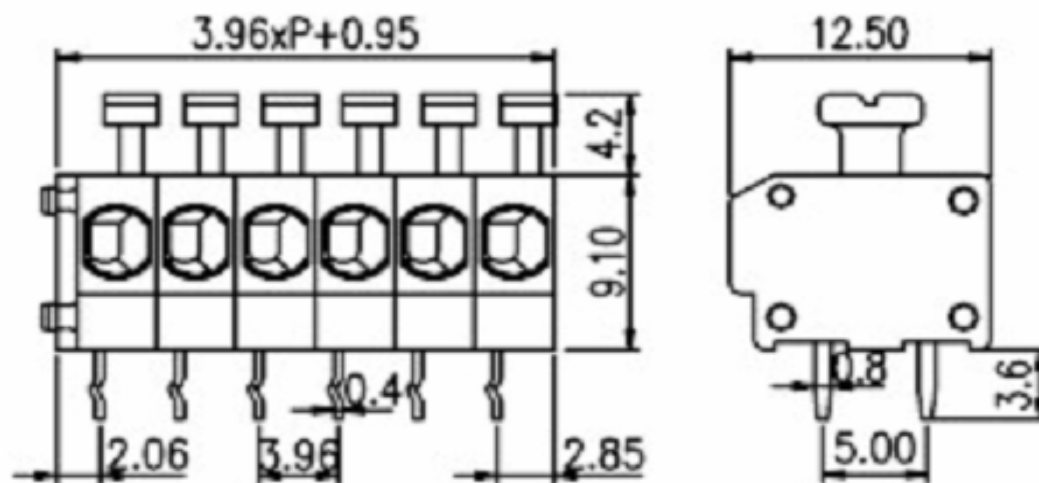
Wire strip length  
 Operating temperature

6 ~ 7mm  
 -40°C ~ +105°C

### Dimensions

Pitch  
 Poles

3.96mm  
 2P - 24P



### Screwless Terminal Block

Part No.: **A111002**

Customer:

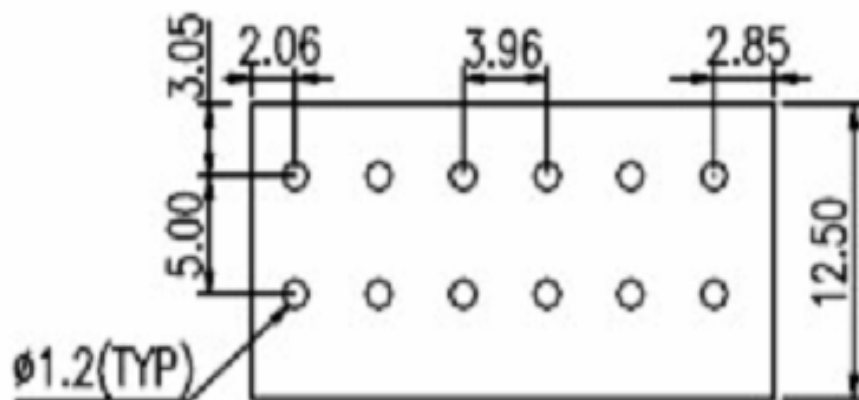
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	8,57	± 0,35	3,81	± 0,35
03	12,38	± 0,35	7,62	± 0,35
04	16,19	± 0,35	11,43	± 0,35
05	20,00	± 0,35	15,24	± 0,35
06	23,81	± 0,35	19,05	± 0,35
07	27,62	± 0,35	22,86	± 0,35
08	31,43	± 0,35	26,67	± 0,35
09	35,24	± 0,35	30,48	± 0,35
10	39,05	± 0,35	34,29	± 0,35
11	42,86	± 0,35	38,10	± 0,35
12	46,67	± 0,35	41,91	± 0,35
13	50,48	± 0,36	45,72	± 0,36
14	54,29	± 0,37	49,53	± 0,37
15	58,10	± 0,38	53,34	± 0,38
16	61,91	± 0,39	57,15	± 0,39
17	65,72	± 0,40	60,96	± 0,40
18	69,53	± 0,41	64,77	± 0,41
19	73,34	± 0,42	68,58	± 0,42
20	77,15	± 0,43	72,39	± 0,43
21	80,96	± 0,44	76,20	± 0,44
22	84,77	± 0,45	80,01	± 0,45
23	88,58	± 0,46	83,82	± 0,46
24	92,39	± 0,47	87,63	± 0,47

**Screwless Terminal Block**

Part No.: **A111002**

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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>A111002</b>	<b>02</b>	<b>GN</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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3,81	Standard 2 ~ 24Pos.		1= Approval for Material	A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
		GN= Green	2= Approval for Terminal Block					
				B= VDE Approval Please consult EDCON for available				
		OR= Orange						
		BK= Black		C= TÜV Approval Please consult EDCON for available				

<b>Screwless Terminal Block</b>	
Part No.:	<b>A111002</b>
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Soldering Profile Curve

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



**Screwless Terminal Block**

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