

# Data Sheet

## Screwless Terminal Block

**Pitch: 10,00 mm**

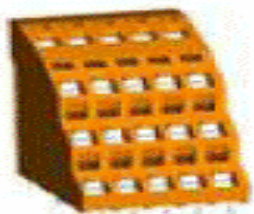
**Serie: A11T024**

### 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	28-12 AWG

### Mechanical

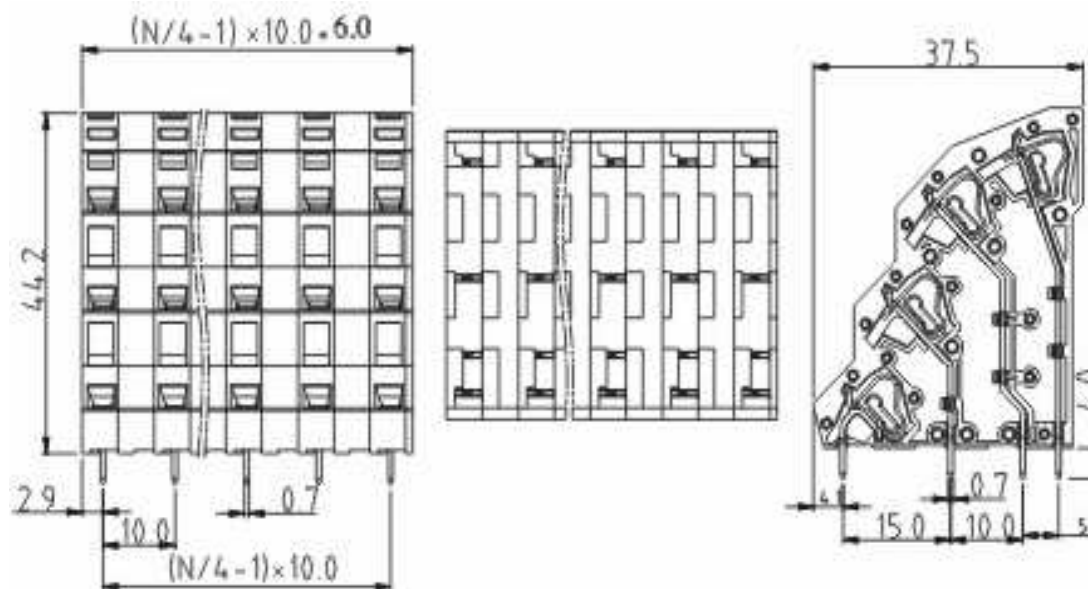
Wire strip length	5 ~ 6mm
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

### Dimensions

Pitch	10.00mm
Poles	<b>4x</b> (2P - 16P)

### Material

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



### Screwless Terminal Block

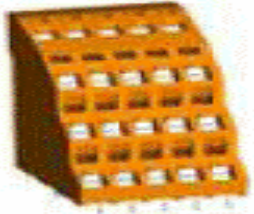
Part No.: **A11T024**

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

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

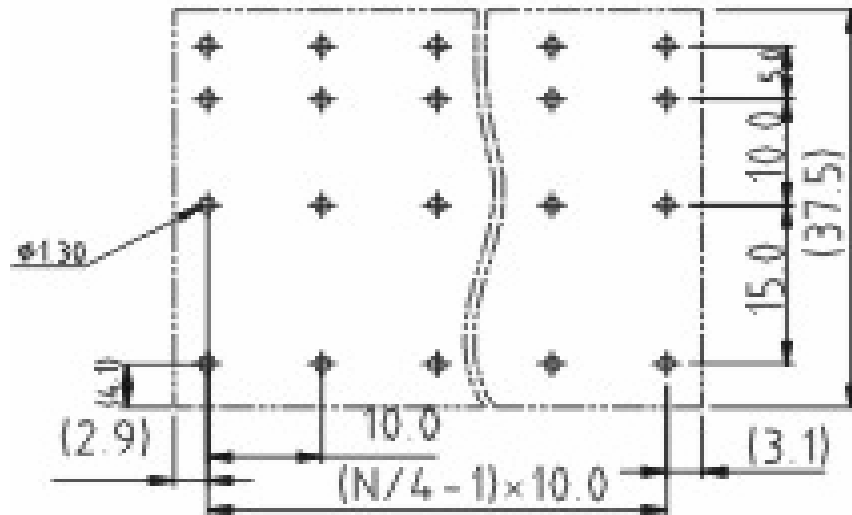
email: [info@edcon-components.com](mailto:info@edcon-components.com)

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	26,00	$\pm 0,35$	10,00	$\pm 0,35$
03	36,00	$\pm 0,35$	20,00	$\pm 0,35$
04	46,00	$\pm 0,35$	30,00	$\pm 0,35$
05	56,00	$\pm 0,35$	40,00	$\pm 0,35$
06	66,00	$\pm 0,35$	50,00	$\pm 0,35$
07	76,00	$\pm 0,35$	60,00	$\pm 0,35$
08	86,00	$\pm 0,35$	70,00	$\pm 0,35$
09	96,00	$\pm 0,35$	80,00	$\pm 0,35$
10	106,00	$\pm 0,35$	90,00	$\pm 0,35$
11	116,00	$\pm 0,35$	100,00	$\pm 0,35$
12	126,00	$\pm 0,35$	110,00	$\pm 0,35$
13	136,00	$\pm 0,35$	120,00	$\pm 0,35$
14	146,00	$\pm 0,35$	130,00	$\pm 0,35$
15	156,00	$\pm 0,35$	140,00	$\pm 0,35$
16	166,00	$\pm 0,35$	150,00	$\pm 0,35$

**Screwless Terminal Block**

Part No.: **A11T024**

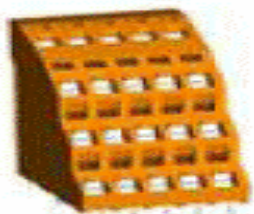
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:

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

email: [info@edcon-components.com](mailto: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>A11T024</b>	<b>02</b>	<b>OR</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
----------------	-----------	-----------	----------	----------	----------	----------	--	--	--	--

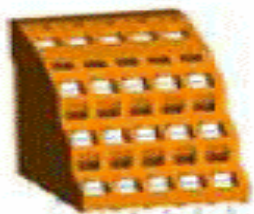
Pitch	02= Number of Pos.	GY= Gray (Standard)	N= No Approval	N= NON Approval	R= ROHS Conform	B= Standard Package	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
-------	--------------------	---------------------	----------------	-----------------	-----------------	---------------------	-------------------------	------------------------------------

10,00	Standard 2~16 Pos.		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				

**Screwless Terminal Block**

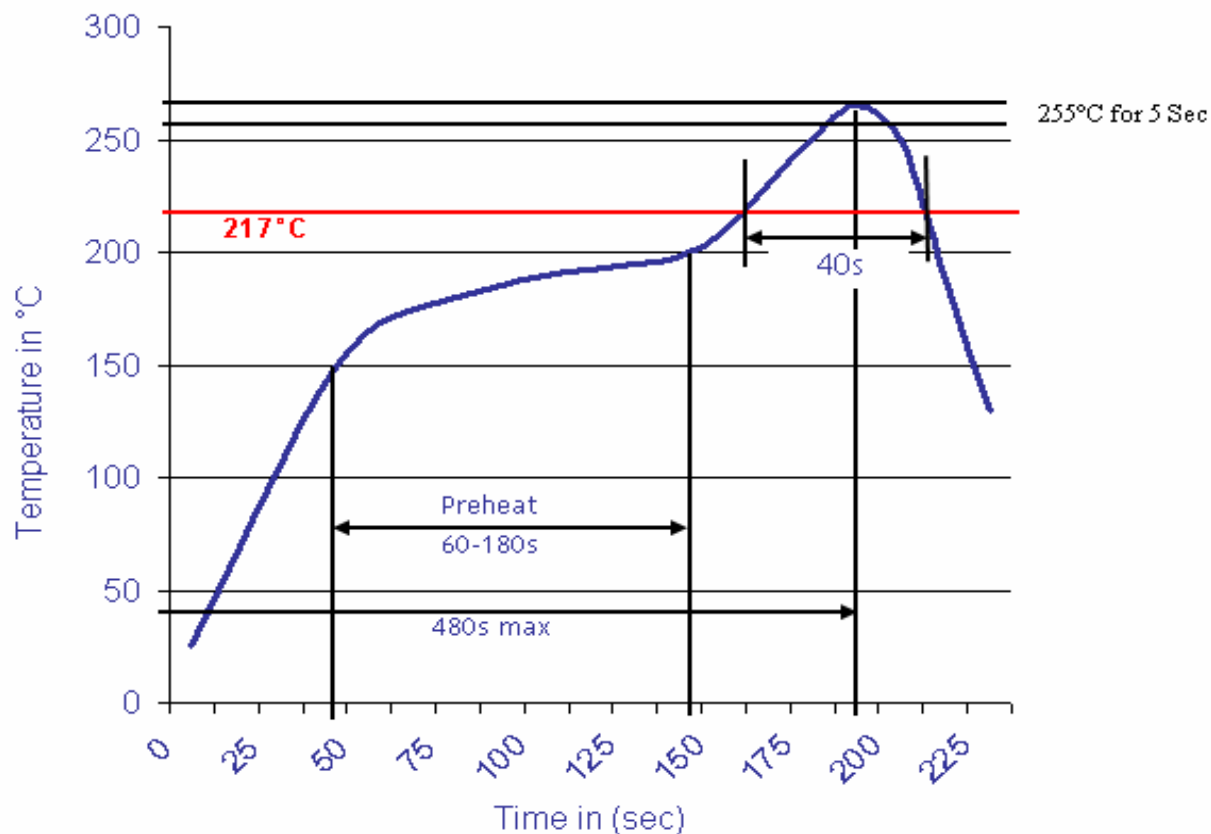
Part No.: **A11T024**

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



Soldering Profile Curve

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



**Screwless Terminal Block**

Part No.: **A11T024**

Customer:

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



