

# Data Sheet

## Elevated Terminal Block

**Pitch: 5,00 mm**

**Serie: A13L052**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

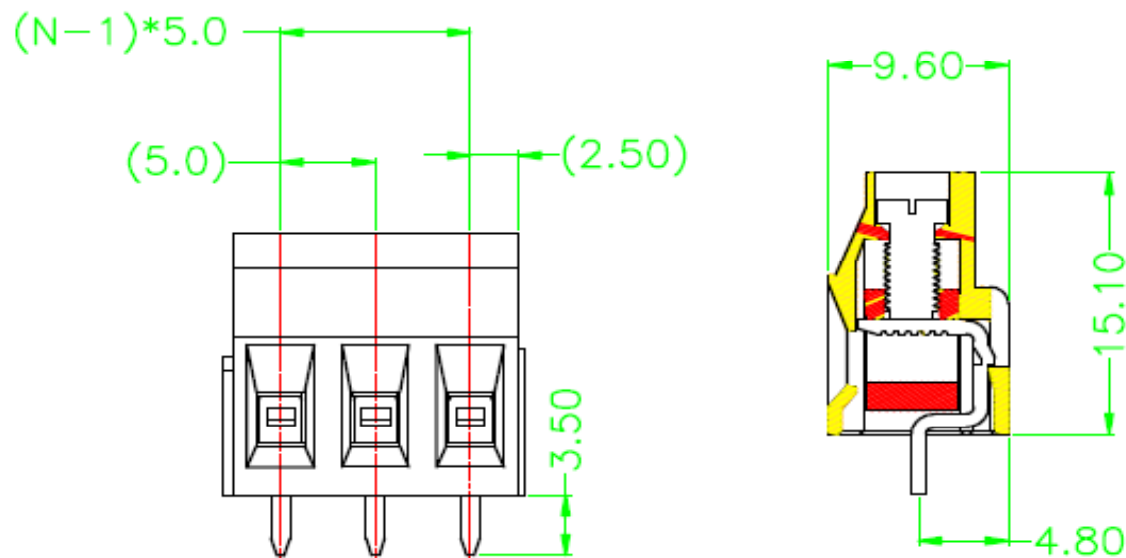
# EDCON-COMPONENTS



## Technical Discription

<b>Electrical</b>	UL	IEC	
Rated Voltage	250 Volt	300V	
Rated Current	18A	15A	
<b>Wire Range</b>			
Solid Wire		AWG 14~26	
Stranged Wire		AWG 14~26	
Withstanding Voltage		2,5KV/ 1Min.	
Insulation Resistance		5000MΩ / 1000V	
<b>Mechanical</b>			
Operating Temperature		-40°C ~ +105°C	
Wire Strip Length		7mm	
<b>Dimensions</b>			
Pitch (mm)		5,00	
Poles		2 + 3Pos. ~ 24 Pos.	
<b>Materials</b>			
Terminal Housing	PA66 ( UL94V-0)		1
Clamp	Brass Tin, plated		2
Wire guard	Wire guard solder Pin		3
Terminal screw	Steel Zinc plating		4

## Drawing (Dimension in mm)



### Elevated Terminal Block

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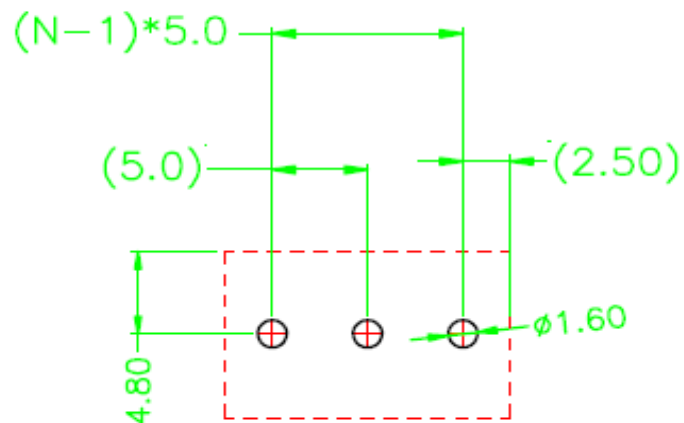
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	25.10.2013
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

# EDCON-COMPONENTS



## PCB Layout

## Dimensions (mm)



No. of Pos.	Tol. A	N	Tol. B
02	± 0,15	5,00	± 0,15
03	± 0,15	10,00	± 0,15
04	± 0,15	15,00	± 0,15
05	± 0,15	20,00	± 0,15
06	± 0,15	25,00	± 0,15
07	± 0,25	30,00	± 0,25
08	± 0,25	35,00	± 0,25
09	± 0,25	40,00	± 0,25
10	± 0,25	45,00	± 0,25
11	± 0,25	50,00	± 0,25
12	± 0,25	55,00	± 0,25
13	± 0,35	60,00	± 0,35
14	± 0,35	65,00	± 0,35
15	± 0,35	70,00	± 0,35
16	± 0,35	75,00	± 0,35
17	± 0,35	80,00	± 0,35
18	± 0,35	85,00	± 0,35
19	± 0,35	90,00	± 0,35
20	± 0,40	95,00	± 0,40
21	± 0,40	100,00	± 0,40
22	± 0,40	105,00	± 0,40
23	± 0,40	110,00	± 0,40
24	± 0,40	115,00	± 0,40

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
# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Body Color	No Function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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<b>A13L052</b>	<b>02</b>	<b>PG</b>	<b>A</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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Pitch 5,00	<b>02</b> = Number of Pos. Standard 2 + 3Pos- ~ 24Pos.	<b>PG</b> = Phoenix Green (Standard) <b>WH</b> = White <b>GN</b> = Green <b>GY</b> = Gray <b>LG</b> = Light Gray <b>OR</b> = Orange <b>BL</b> = Blue <b>BK</b> = Black	<b>A</b> = Slotted Screw Type (Standard)  <b>B</b> = Cross Slotted Screw Type 	<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>0</b> = NON Plastic Approval	<b>R</b> = ROHS Conform <b>N</b> = NON ROHS Conform	<b>B</b> = Bulk-Ware <b>I</b> = Individual Package	<b>xxxxxx</b> = Customer Number	<b>xxx</b> = Customer Version ??(Printing)		
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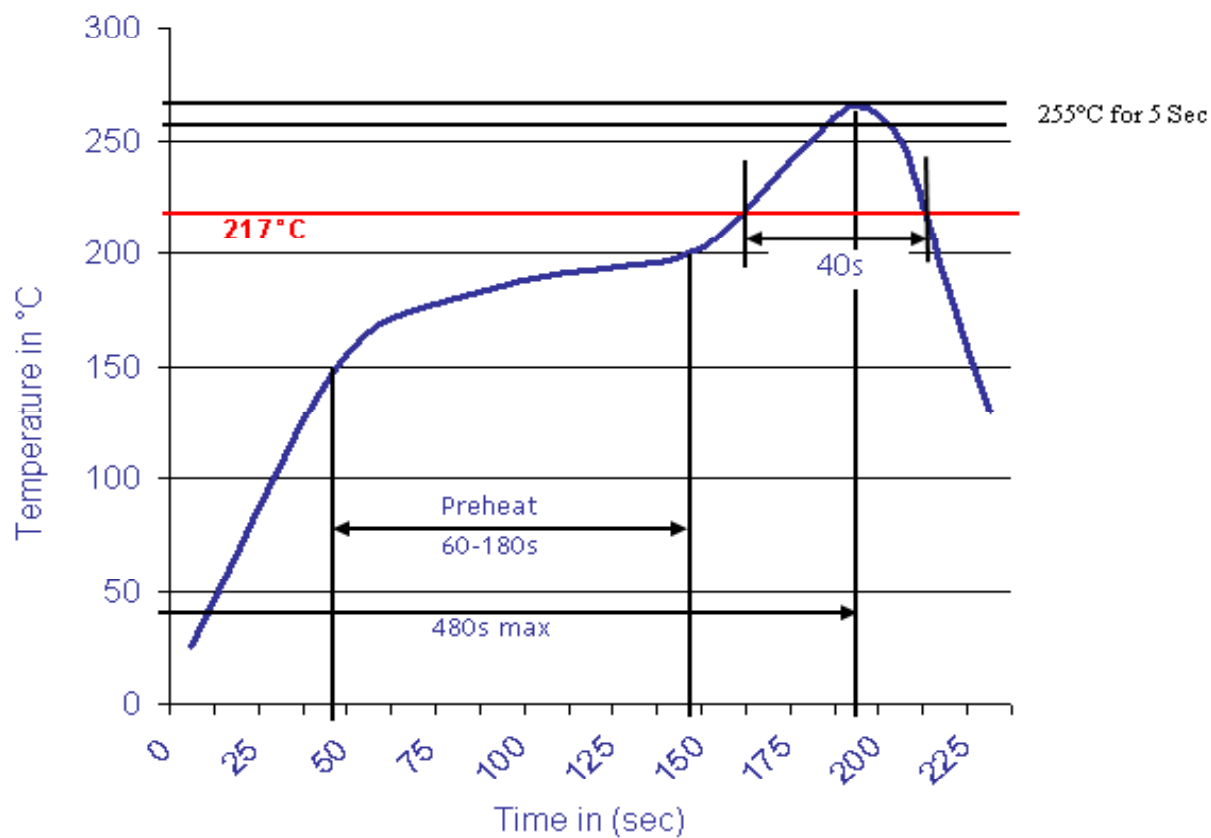
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Soldering Profile Curve

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



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