

# Data Sheet

## Screwless Terminal Block

**Pitch: 3,50 mm**

**Serie: A11G016**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

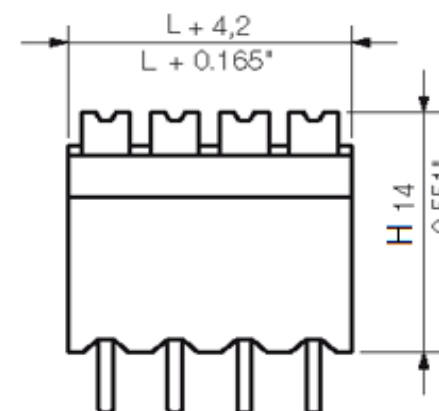
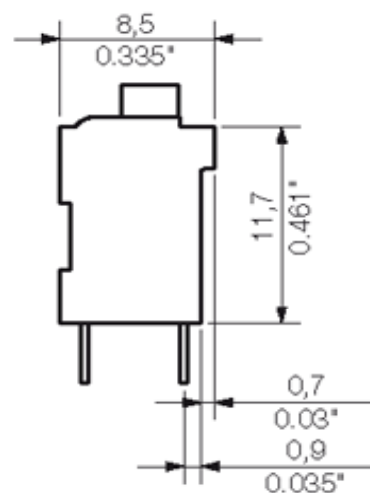
# EDCON-COMPONENTS



## Technical Discription

## Drawing (Dimension in mm)

	UL	IEC
<b>Electrical</b>		
Standard		
Rated voltage	300V	160V
Rated current	12A	16A
Wire range		28-14 AWG
Withstanding voltage		AC2500V/1min
<b>Mechanical</b>		
Operating temperature		-50°C ~ +120°C
Strip length		8mm
<b>Dimensions</b>		
Pitch		3.50mm
Poles		1P - xxP
Pin-Diameter:		0,35x0,8mm
<b>Material</b>		
Housing		LCP / GF
Pin header		Phosphor Bronze, Tin plated
Wire guard		Stainless steel



### Screwless Terminal Block

Part No.: **A11G016**

Customer:

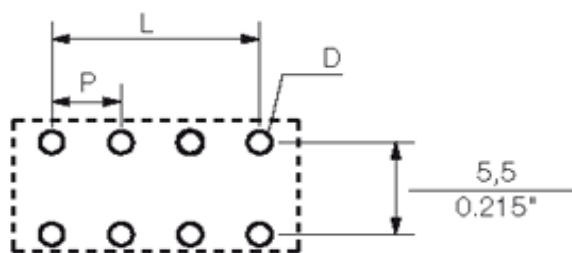
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	25.01.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

# EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



D= 1,1mm

No. of Pos.	L	Tol. P	P	Tol. P
02	7,70	± 0,35	3,50	± 0,35
03	11,20	± 0,35	7,00	± 0,35
04	14,70	± 0,35	10,50	± 0,35
05	18,20	± 0,35	14,00	± 0,35
06	21,70	± 0,35	17,50	± 0,35
07	25,20	± 0,35	21,00	± 0,35
08	28,70	± 0,35	24,50	± 0,35
09	32,20	± 0,35	28,00	± 0,35
10	35,70	± 0,35	31,50	± 0,35
11	39,20	± 0,35	35,00	± 0,35
12	42,70	± 0,35	38,50	± 0,35
13	46,20	± 0,35	42,00	± 0,35
14	49,70	± 0,35	45,50	± 0,35
15	53,20	± 0,35	49,00	± 0,35
16	56,70	± 0,35	52,50	± 0,35
17	60,20	± 0,35	56,00	± 0,35
18	63,70	± 0,35	59,50	± 0,35
19	67,20	± 0,35	63,00	± 0,35
20	70,70	± 0,35	66,50	± 0,35
21	74,20	± 0,35	70,00	± 0,35
22	77,70	± 0,35	73,50	± 0,35
23	81,20	± 0,35	77,00	± 0,35
24	84,70	± 0,35	80,50	± 0,35

**Screwless Terminal Block**

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Customer:

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[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	Special function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
<b>A11G016</b>	<b>02</b>	<b>BK</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				

Pitch  
3,50

<b>02=</b> Number of Pos.		<b>N=</b> No special	<b>N=</b> NON Approval	<b>R=</b> ROHS Conform	<b>B=</b> Standard Package	<b>xxxxxx=</b> Customer Number	<b>xxx=</b> Customer Version ??(Printing)
Standard 2 ~ 24Pos.			<b>A=</b> UL /UR Approval Please consult EDCON for available	<b>N=</b> NON ROHS Conform	<b>I=</b> Individual Package		
			<b>B=</b> VDE Approval Please consult EDCON for available				
			<b>C=</b> TÜV Approval Please consult EDCON for available				
	<b>BK=</b> Black		<b>1=</b> Approval for Material				

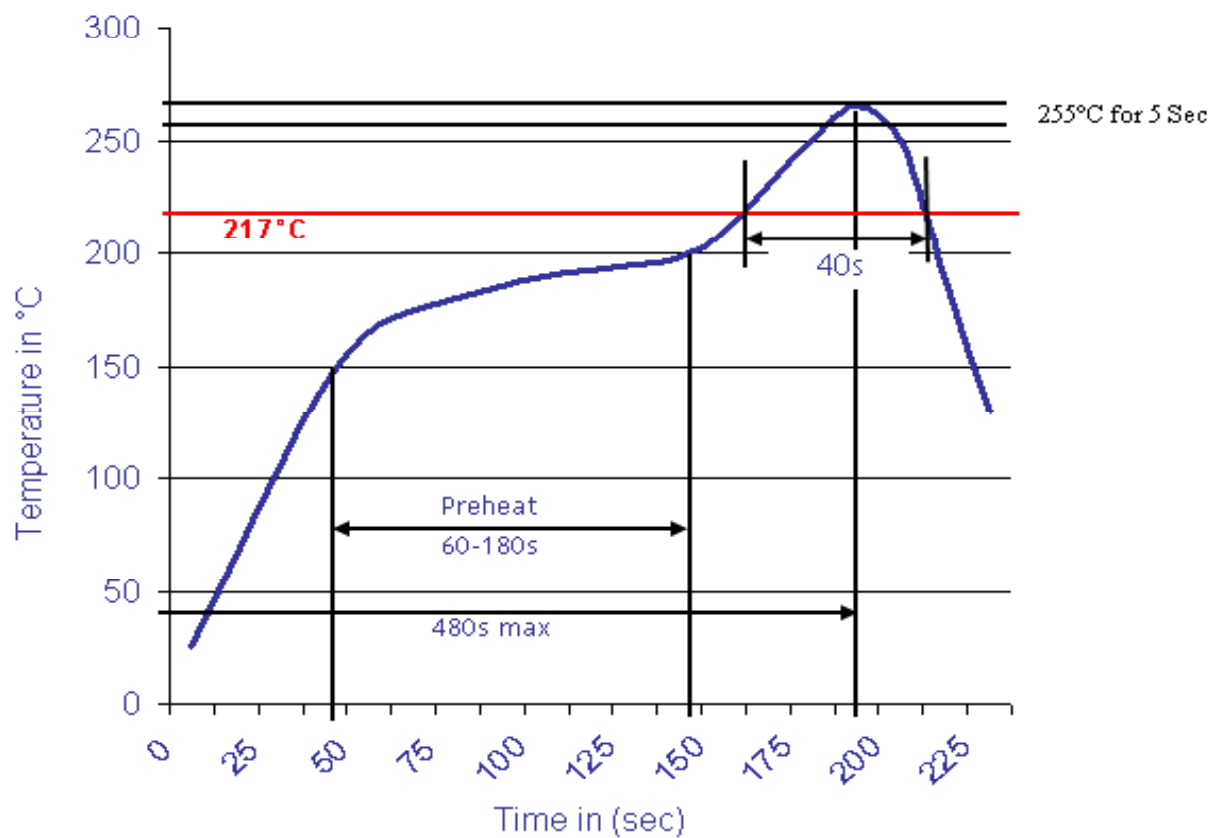
<b>Screwless Terminal Block</b>	
Part No.:	<b>A11G016</b>
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Soldering Profile Curve

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



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