

Data Sheet

Screwless Terminal Block

Pitch: 5,00 mm

Serie: A11L039

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Rated voltage	300V
Rated current	5A
Contact resistance	20mΩ
Insulation resistance	5000MΩ / 1000V
Withstanding voltage	AC1500V/Min
Wire range	22-16 AWG / 1.5mm ²

Mechanical

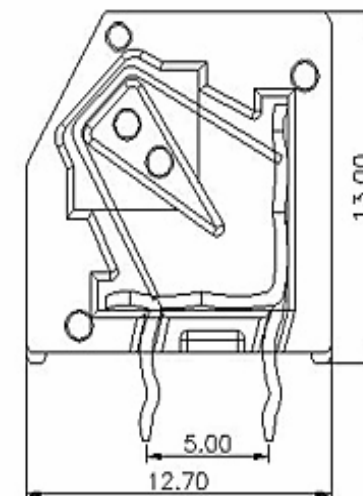
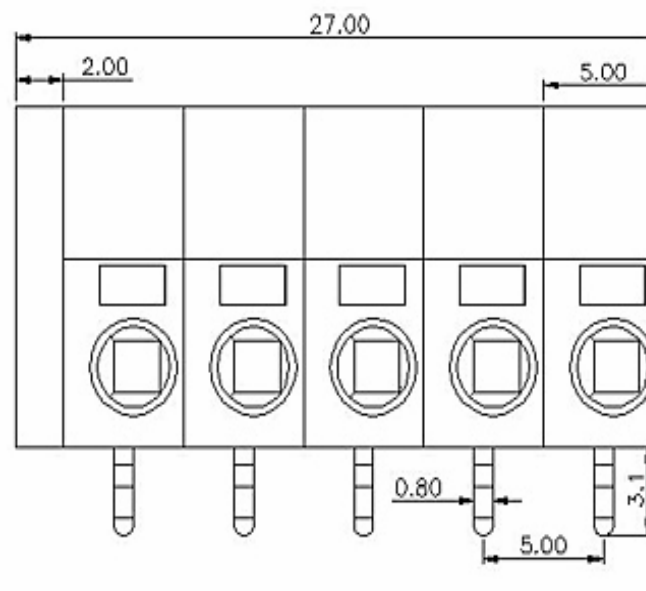
Wire strip length	5 ~ 6mm
Operating temperature	-40°C ~ +105°C
Soldering temperature	+250°C/Sec

Dimensions

Pitch	5.00mm
Poles	1P - xxP

Material

Housing	PA66 (UL94V-0)
Pin header	Phosphor Bronze, Tin plated
Wire guard	Stainless steel



Screwless Terminal Block

Part No.: **A11L039**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
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PCB Layout (Dimension in mm)

Dimensions (mm)

No. of Pos.	A	Tol. P	B	Tol. P
02	12,00	± 0,35	5,00	± 0,35
03	17,00	± 0,35	10,00	± 0,35
04	22,00	± 0,35	15,00	± 0,35
05	27,00	± 0,35	20,00	± 0,35
06	32,00	± 0,35	25,00	± 0,35
07	37,00	± 0,35	30,00	± 0,35
08	42,00	± 0,35	35,00	± 0,35
09	47,00	± 0,35	40,00	± 0,35
10	52,00	± 0,35	45,00	± 0,35
11	57,00	± 0,35	50,00	± 0,35
12	62,00	± 0,35	55,00	± 0,35
13	67,00	± 0,35	60,00	± 0,35
14	72,00	± 0,35	65,00	± 0,35
15	77,00	± 0,35	70,00	± 0,35
16	82,00	± 0,35	75,00	± 0,35
17	87,00	± 0,35	80,00	± 0,35
18	92,00	± 0,35	85,00	± 0,35
19	97,00	± 0,35	90,00	± 0,35
20	102,00	± 0,35	95,00	± 0,35
21	107,00	± 0,35	100,00	± 0,35
22	112,00	± 0,35	105,00	± 0,35
23	117,00	± 0,35	110,00	± 0,35
24	122,00	± 0,35	115,00	± 0,35

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DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014	Customer:
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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A11L039	02	GN	N	N	R	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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5,00	Standard 2~24 Pos.	GN= Green	1= Approval for Material	A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
			2= Approval for Terminal Block	B= VDE Approval Please consult EDCON for available				
		OR= Orange		C= TÜV Approval Please consult EDCON for available				
		BK= Black						

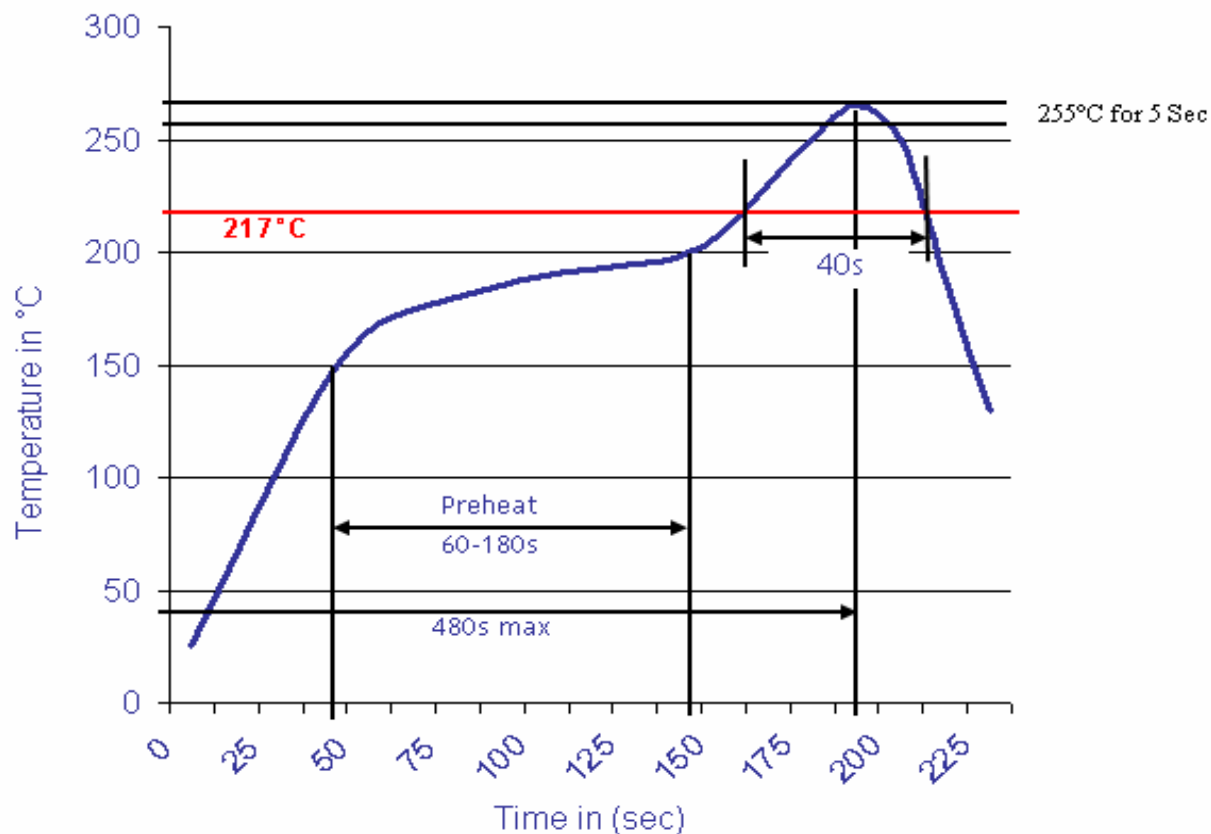
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Soldering Profile Curve

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



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