

Data Sheet

Screwless Terminal Block

Pitch: 7,00 mm

Serie: A11P005

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	20A
Contact resistance	20mΩ
Insulation resistance	5000MΩ / 1000V
Withstanding voltage	AC1500V/Min
Wire range	26-12 AWG / 4.0mm ²

Mechanical

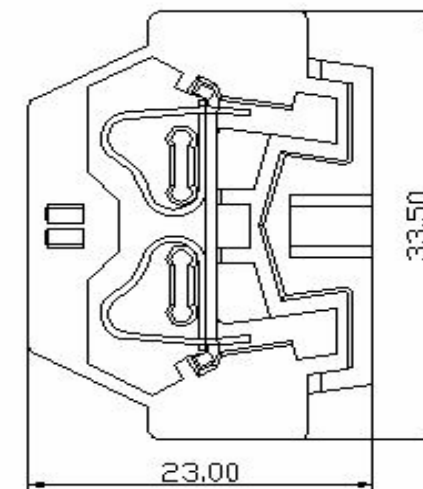
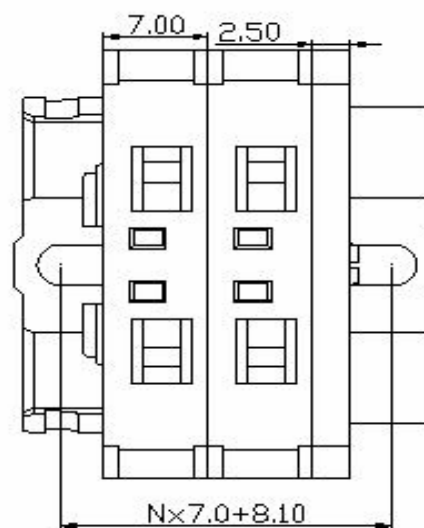
Wire strip length	9 ~ 10mm
Operating temperature	-40°C ~ +105°C
Soldering temperature	+250°C/Sec

Dimensions

Pitch	7.00mm
Poles	1P - xxP

Material

Housing	PA66 (UL94V-0)
Pin header	Brass, Nickel plated
Wire guard	Stainless steel



Screwless Terminal Block

Part No.: **A11P005**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	04.02.2014
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PCB Layout (Dimension in mm)

Dimensions (mm)

No. of Pos.	A	Tol. P	B	Tol. P
02	22,10	± 0,35	7,00	± 0,35
03	29,10	± 0,35	14,00	± 0,35
04	36,10	± 0,35	21,00	± 0,35
05	43,10	± 0,35	28,00	± 0,35
06	50,10	± 0,35	35,00	± 0,35
07	57,10	± 0,35	42,00	± 0,35
08	64,10	± 0,35	49,00	± 0,35
09	71,10	± 0,35	56,00	± 0,35
10	78,10	± 0,35	63,00	± 0,35
11	85,10	± 0,35	70,00	± 0,35
12	92,10	± 0,35	77,00	± 0,35
13	99,10	± 0,35	84,00	± 0,35
14	106,10	± 0,35	91,00	± 0,35
15	113,10	± 0,35	98,00	± 0,35
16	120,10	± 0,35	105,00	± 0,35
17	127,10	± 0,35	112,00	± 0,35
18	134,10	± 0,35	119,00	± 0,35
19	141,10	± 0,35	126,00	± 0,35
20	148,10	± 0,35	133,00	± 0,35
21	155,10	± 0,35	140,00	± 0,35
22	162,10	± 0,35	147,00	± 0,35
23	169,10	± 0,35	154,00	± 0,35
24	176,10	± 0,35	161,00	± 0,35

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email: info@edcon-components.com

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Ordering Informations

Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A11P005	02	GN	N	N	R	B				
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Pitch: 7,00	02 = Number of Pos. Standard 2~24 Pos.	GY = Gray (Standard) GN = Green OR = Orange BK = Black	N = No Approval 1 = Approval for Material 2 = Approval for Terminal Block	N = NON Approval A = UL /UR Approval Please consult EDCON for available B = VDE Approval Please consult EDCON for available C = TÜV Approval Please consult EDCON for available	R = ROHS Conform N = NON ROHS Conform	B = Standard Package I = Individual Package	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)		
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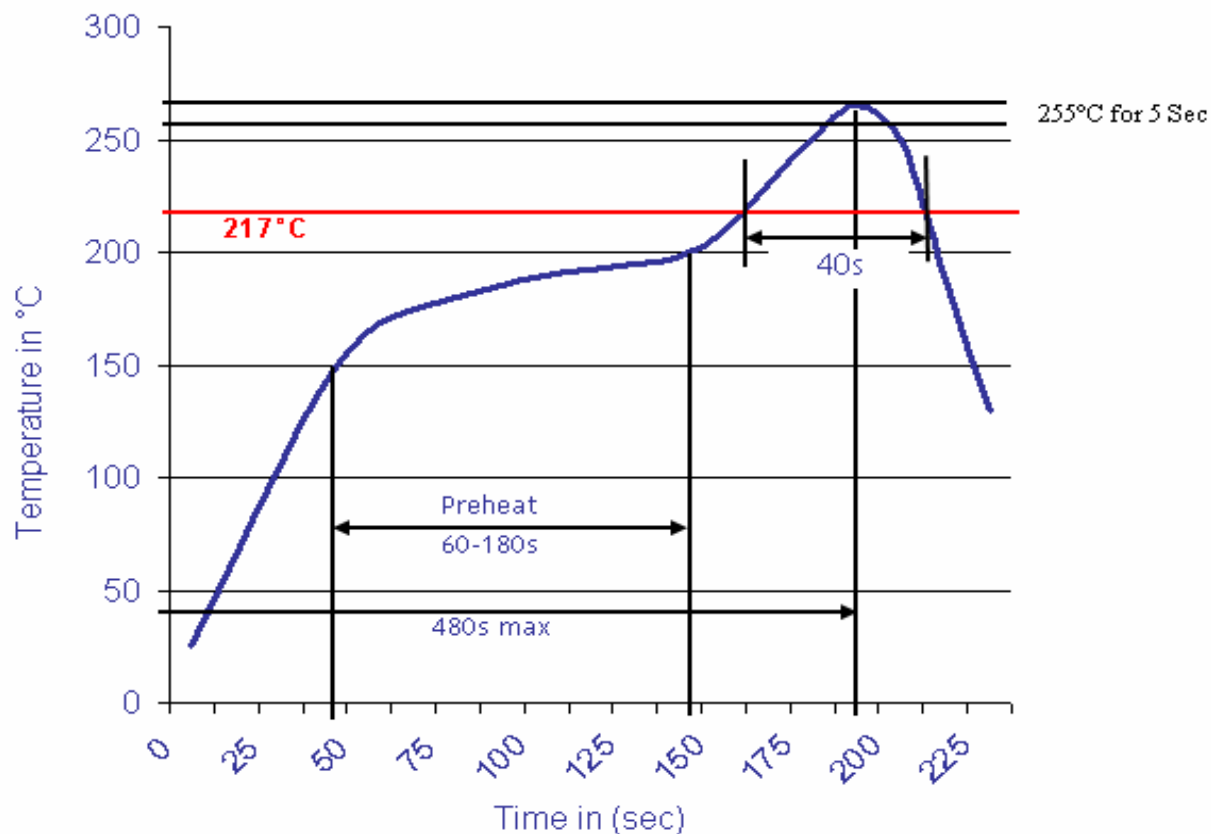
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Customer:



Soldering Profile Curve

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



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