

Data Sheet

Screwless Terminal Block

Pitch: 3,81 mm

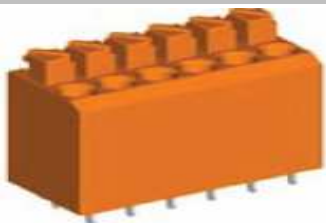
Serie: A11H007

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Description

Drawing (Dimension in mm)

Electrical

Standard	cULus	TÜV
Rated voltage	300V	500V
Rated current	8A	10A
Withstanding voltage	1.6KV	1.89KV
Solid wire	20-16 AWG	
Wire range	0.5 ~ 1.5mm ²	

Mechanical

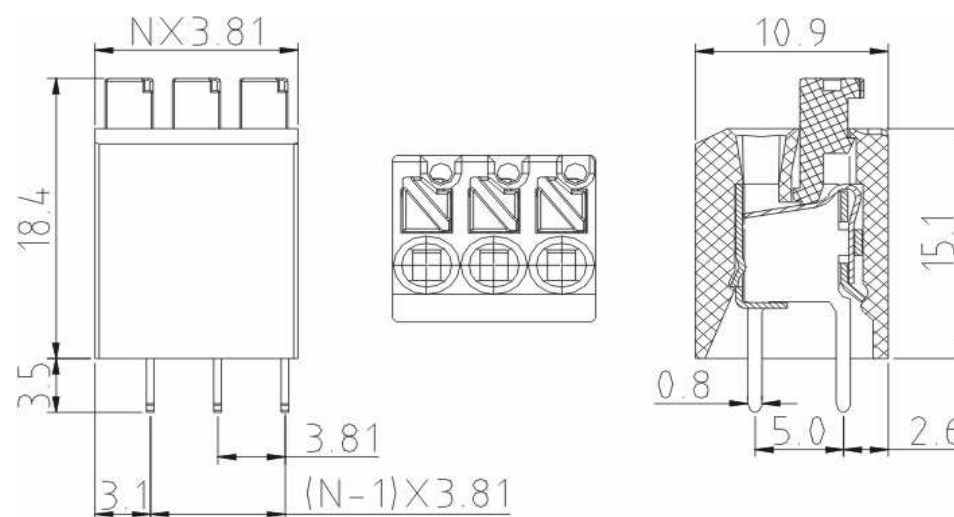
Wire strip length	6 ~ 7mm
Operating temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

Dimensions

Pitch	3.81mm
Poles	1P - xxP

Material

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



Screwless Terminal Block

Part No.: **A11H007**

Customer:

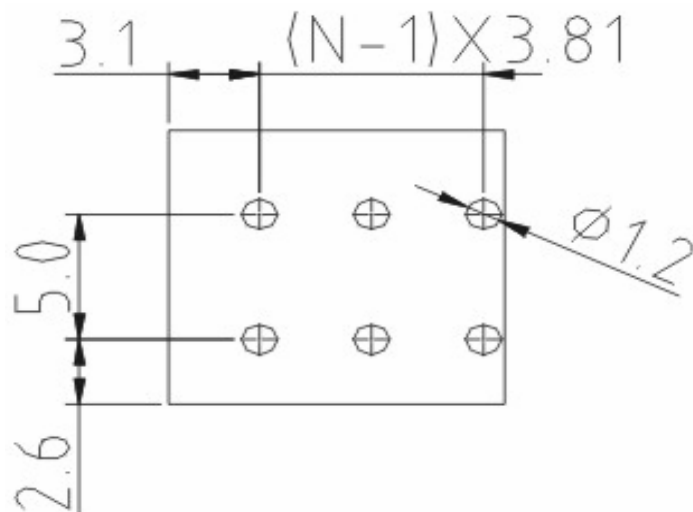
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
02	8,57	± 0,35	3,81	± 0,35
03	12,38	± 0,35	7,62	± 0,35
04	16,19	± 0,35	11,43	± 0,35
05	20,00	± 0,35	15,24	± 0,35
06	23,81	± 0,35	19,05	± 0,35
07	27,62	± 0,35	22,86	± 0,35
08	31,43	± 0,35	26,67	± 0,35
09	35,24	± 0,35	30,48	± 0,35
10	39,05	± 0,35	34,29	± 0,35
11	42,86	± 0,35	38,10	± 0,35
12	46,67	± 0,35	41,91	± 0,35
13	50,48	± 0,36	45,72	± 0,36
14	54,29	± 0,37	49,53	± 0,37
15	58,10	± 0,38	53,34	± 0,38
16	61,91	± 0,39	57,15	± 0,39
17	65,72	± 0,40	60,96	± 0,40
18	69,53	± 0,41	64,77	± 0,41
19	73,34	± 0,42	68,58	± 0,42
20	77,15	± 0,43	72,39	± 0,43
21	80,96	± 0,44	76,20	± 0,44
22	84,77	± 0,45	80,01	± 0,45
23	88,58	± 0,46	83,82	± 0,46
24	92,39	± 0,47	87,63	± 0,47

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DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.01.2014	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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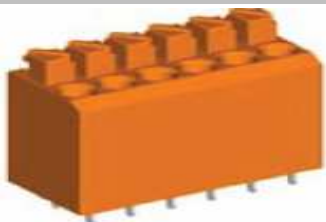
A11H007	02	OR	N	N	R	B				
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Pitch	02= Number of Pos.	GY= Gray (Standard)	N= No Approval	N= NON Approval	R= ROHS Conform	B= Standard Package	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
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3,81	Standard 2 ~ 24Pos.		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				

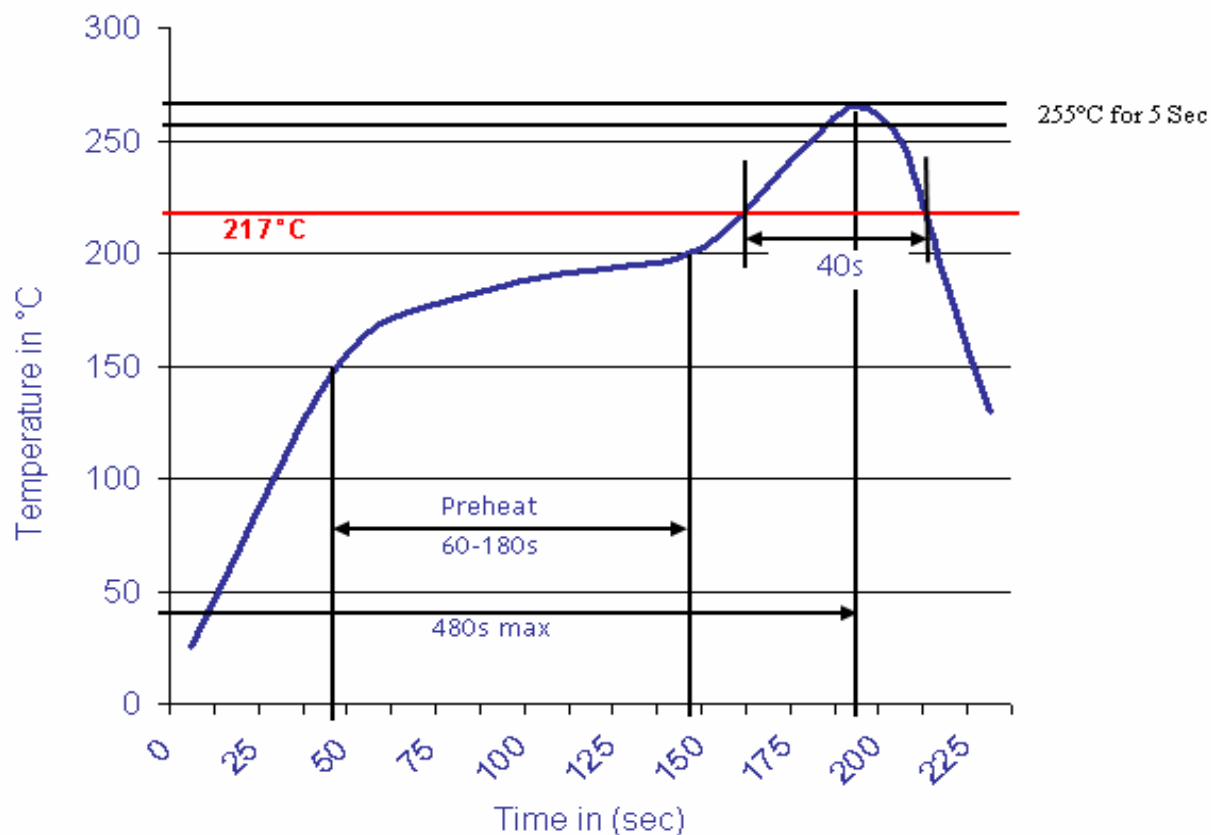
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Soldering Profile Curve

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



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