

Data Sheet

Screwless Terminal Block

Pitch: 3,81 mm

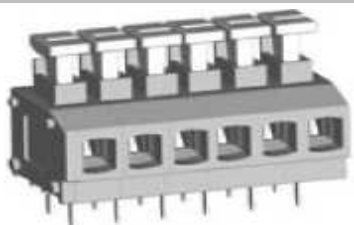
Serie: A11H003

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Standard
 Rated voltage
 Rated current
 Solid wire
 Stranded wire
 Withstanding voltage
 Wire range

cULus	VDE
300V	250V
10A	9A
20-16 AWG	20-16 AWG
20-16 AWG	20-16 AWG
1.6KV	2KV
0.5 ~ 0.75mm ²	

Mechanical

Wire strip length
 Operating temperature
 Soldering temperature

6 ~ 7mm
 -40°C ~ +115°C
 250°C ±10°C/5sec

Dimensions

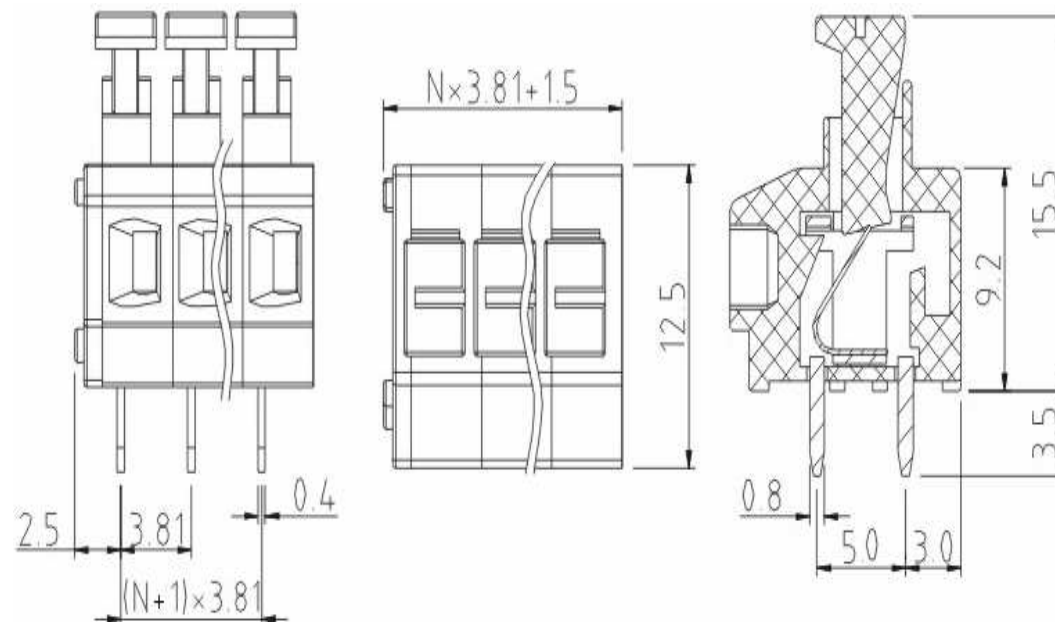
Pitch
 Poles

3.81mm
 2P - 24P

Material

Housing
 Pin header
 Wire guard

Thermoplastic (UL94V-0)
 Brass, Tin plated
 Stainless steel



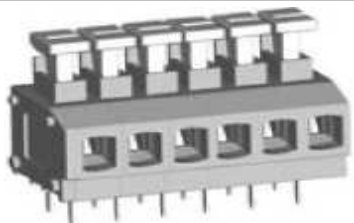
Screwless Terminal Block

Part No.: **A11H003**

Customer:

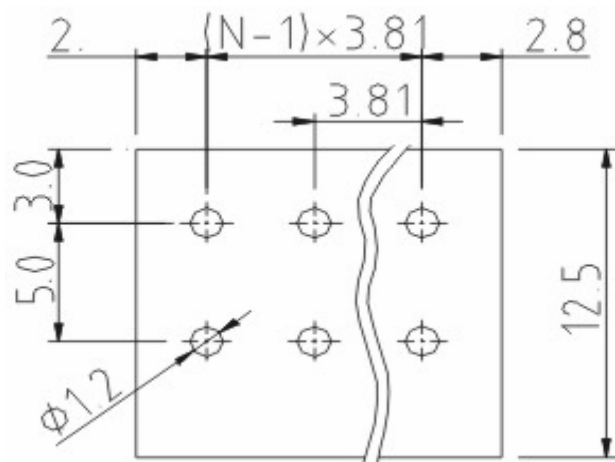
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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PCB Layout (Dimension in mm)

Dimensions (mm)



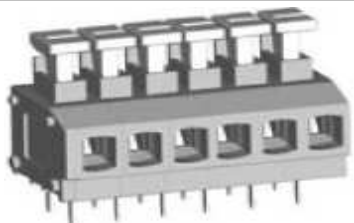
No. of Pos.	A	Tol. P	B	Tol. P
02	9,12	± 0,35	3,81	± 0,35
03	12,93	± 0,35	7,62	± 0,35
04	16,74	± 0,35	11,43	± 0,35
05	20,55	± 0,35	15,24	± 0,35
06	24,36	± 0,35	19,05	± 0,35
07	28,17	± 0,35	22,86	± 0,35
08	31,98	± 0,35	26,67	± 0,35
09	35,79	± 0,35	30,48	± 0,35
10	39,60	± 0,35	34,29	± 0,35
11	43,41	± 0,35	38,10	± 0,35
12	47,22	± 0,35	41,91	± 0,35
13	51,03	± 0,36	45,72	± 0,36
14	54,84	± 0,37	49,53	± 0,37
15	58,65	± 0,38	53,34	± 0,38
16	62,46	± 0,39	57,15	± 0,39
17	66,27	± 0,40	60,96	± 0,40
18	70,08	± 0,41	64,77	± 0,41
19	73,89	± 0,42	68,58	± 0,42
20	77,70	± 0,43	72,39	± 0,43
21	81,51	± 0,44	76,20	± 0,44
22	85,32	± 0,45	80,01	± 0,45
23	89,13	± 0,46	83,82	± 0,46
24	92,94	± 0,47	87,63	± 0,47

Screwless Terminal Block

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DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	30.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:

EDCON-COMPONENTS



Ordering Informations

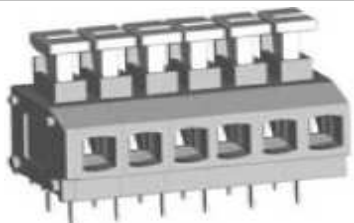
Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A11H003	02	GY	N	N	R	B				

Pitch
3,81

02 = Number of Pos. Standard 2 ~ 24Pos.	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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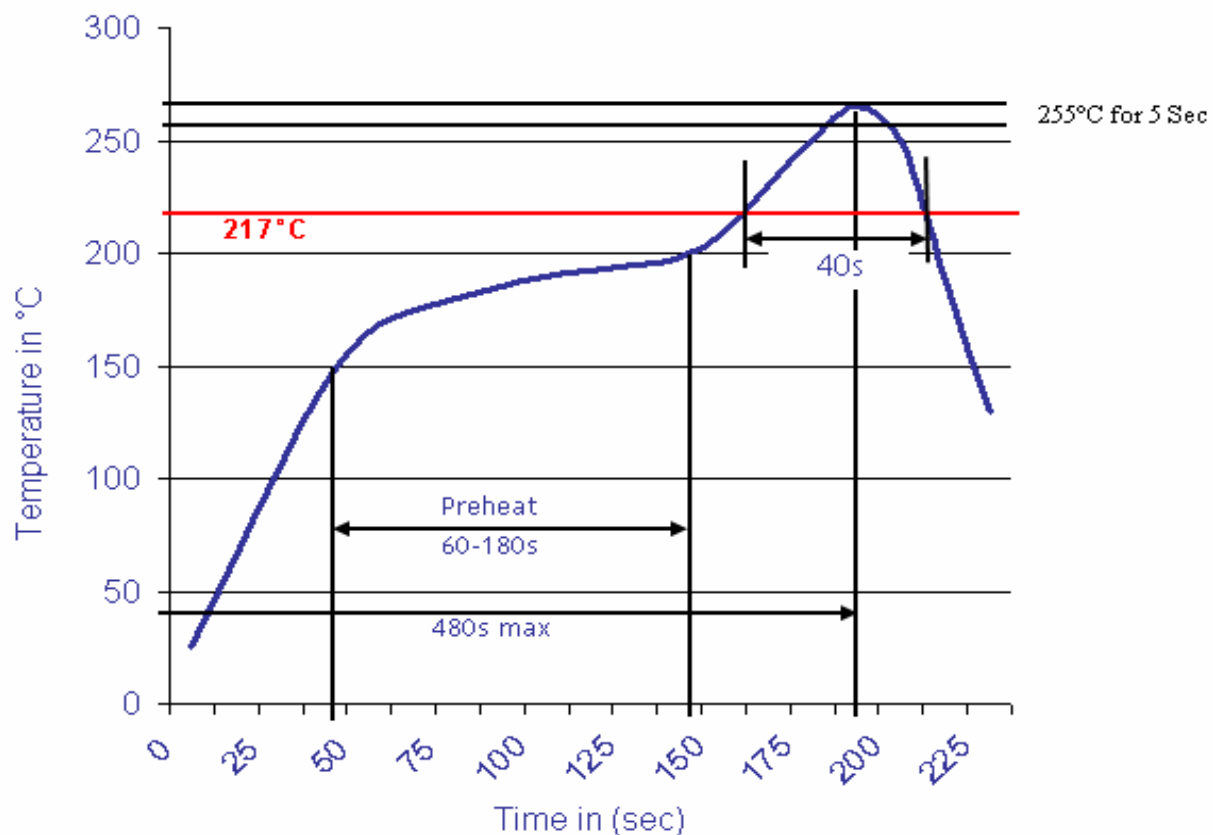
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Part No.:	A11H003
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Soldering Profile Curve

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



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