

Data Sheet

Screwless Terminal Block

Pitch: 5,08 mm

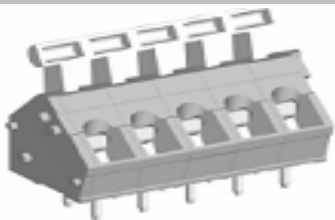
Serie: A11M001

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Description

Drawing (Dimension in mm)

Electrical

Standard	cULus
Rated voltage	300V
Rated current	15A
Withstanding voltage	1.6KV
Solid wire	28-12 AWG
Stranded wire	28-12 AWG

Mechanical

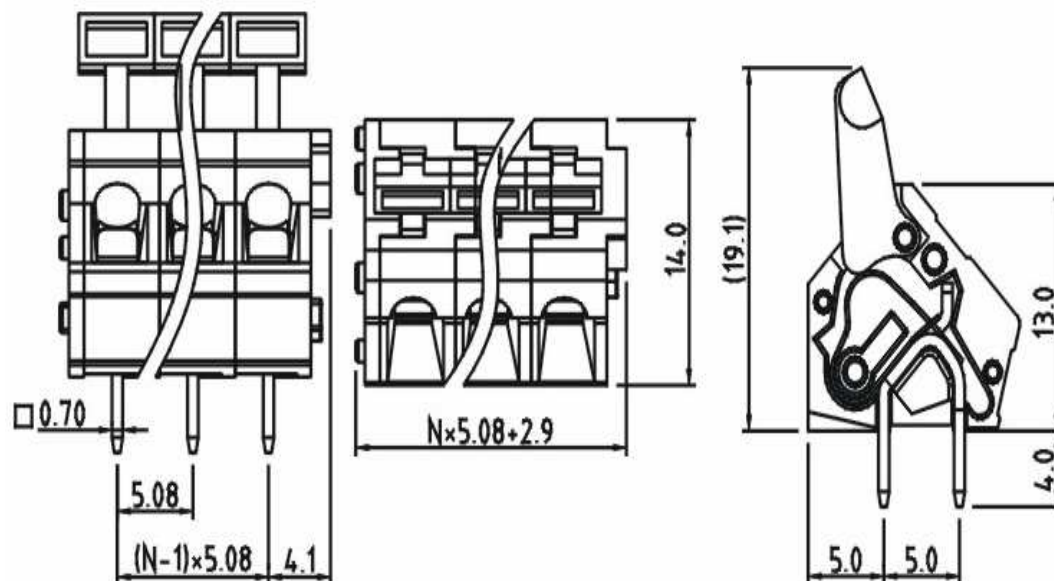
Wire strip length	6 ~ 7mm
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ±10°C/5 sec

Dimensions

Pitch	5.08mm
Poles	2P - 24P

Material

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



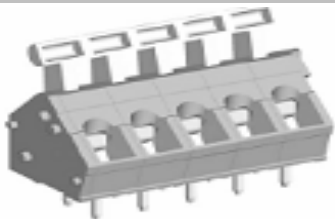
Screwless Terminal Block

Part No.: **A11M001**

Customer:

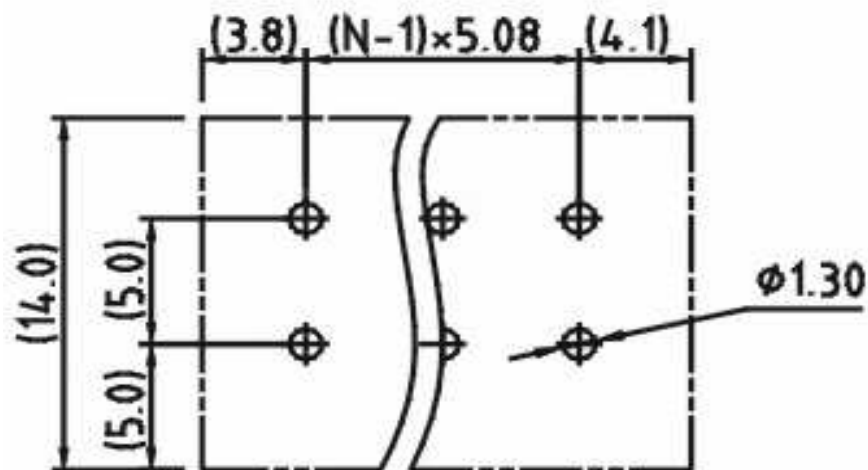
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



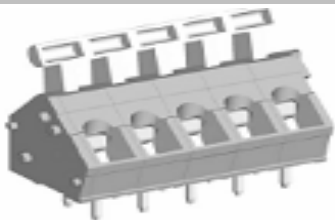
No. of Pos.	A	Tol. P	B	Tol. P
02	13,06	± 0,35	5,08	± 0,35
03	18,14	± 0,35	10,16	± 0,35
04	23,22	± 0,35	15,24	± 0,35
05	28,30	± 0,35	20,32	± 0,35
06	33,38	± 0,35	25,40	± 0,35
07	38,46	± 0,35	30,48	± 0,35
08	43,54	± 0,35	35,56	± 0,35
09	48,62	± 0,35	40,64	± 0,35
10	53,70	± 0,35	45,72	± 0,35
11	58,78	± 0,35	50,80	± 0,35
12	63,86	± 0,35	55,88	± 0,35
13	68,94	± 0,35	60,96	± 0,35
14	74,02	± 0,35	66,04	± 0,35
15	79,10	± 0,35	71,12	± 0,35
16	84,18	± 0,35	76,20	± 0,35
17	89,26	± 0,35	81,28	± 0,35
18	94,34	± 0,35	86,36	± 0,35
19	99,42	± 0,35	91,44	± 0,35
20	104,50	± 0,35	96,52	± 0,35
21	109,58	± 0,35	101,60	± 0,35
22	114,66	± 0,35	106,68	± 0,35
23	119,74	± 0,35	111,76	± 0,35
24	124,82	± 0,35	116,84	± 0,35

Screwless Terminal Block

Part No.: **A11M001**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4		

EDCON-COMPONENTS



Ordering Informations

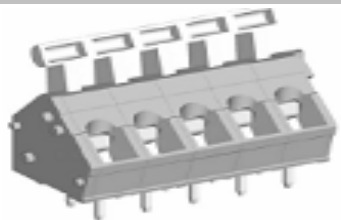
Serie	No. of Pos.	Body Color	Approval	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
A11M001	02	GY	N	N	R	B				

Pitch
5,08

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)
---	---	---	--	--	--	--------------------------------	---

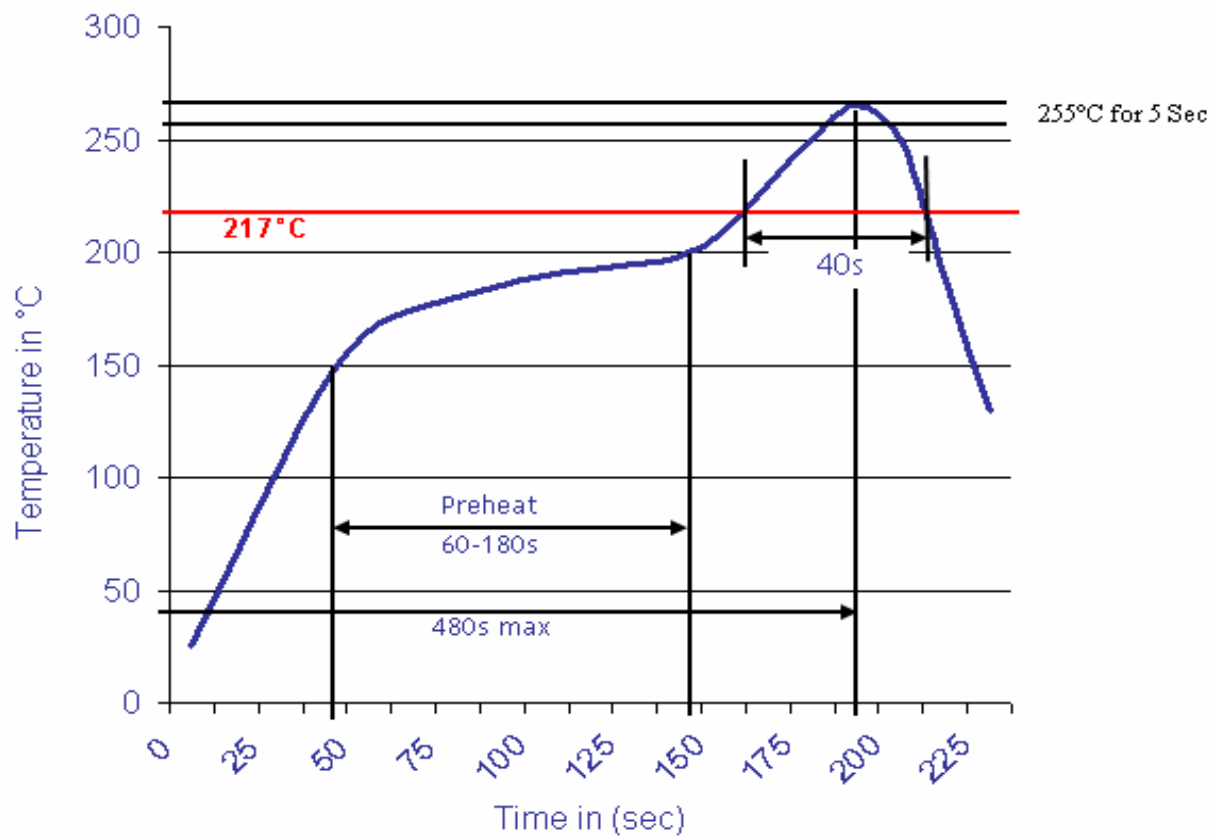
Screwless Terminal Block	
Part No.:	A11M001
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile Curve

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



Screwless Terminal Block

Part No.: **A11M001**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	

