

Data Sheet

Screwless Terminal Block

Pitch: 5,08 mm

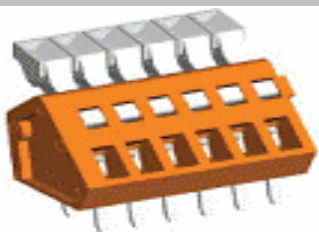
Serie: A11M004

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Description

Drawing (Dimension in mm)

Electrical

Standard	UL
Rated voltage	150V
Rated current	4A
Solid wire	28-22 AWG
Stranded wire	28-22 AWG
Withstanding voltage	1.3KV

Mechanical

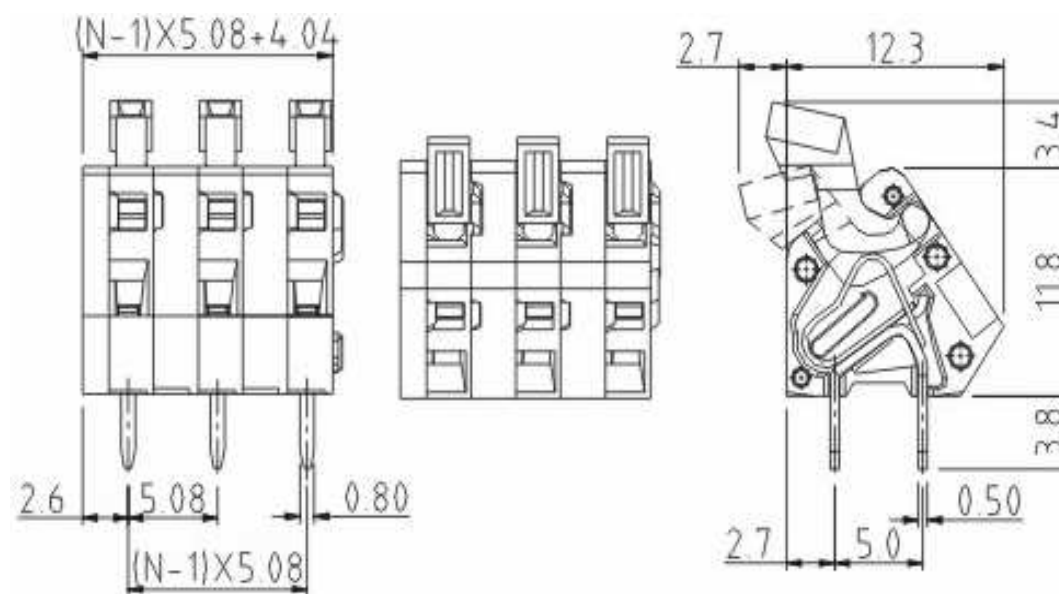
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ± 10°C/5 sec
Strip length	6 ~ 7mm

Dimensions

Pitch	5.08mm
Poles	1P - xxP

Material

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



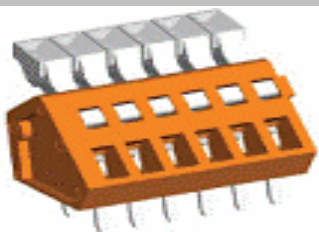
Screwless Terminal Block

Part No.: **A11M004**

Customer:

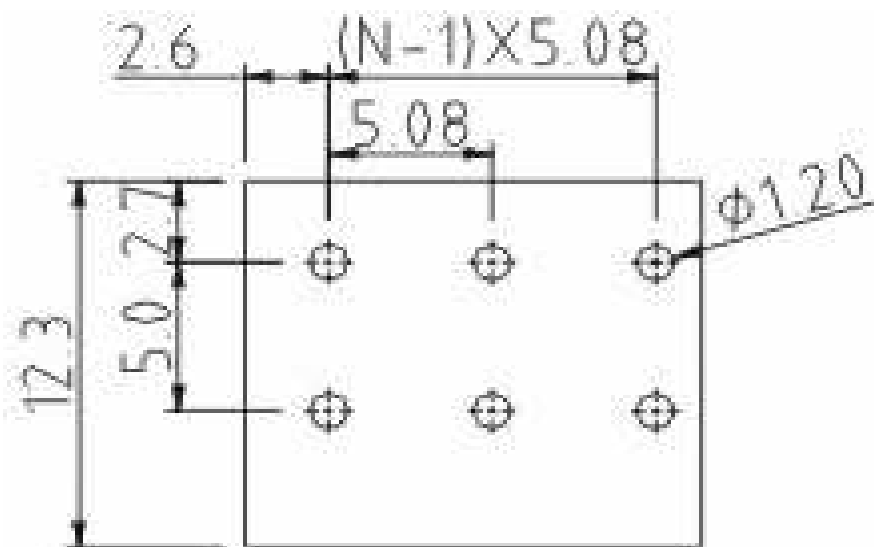
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



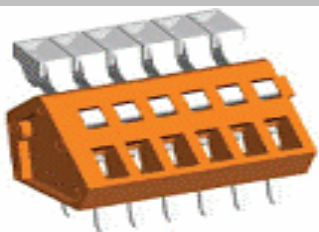
No. of Pos.	A	Tol. P	B	Tol. P
02	14,24	± 0,35	5,08	± 0,35
03	19,32	± 0,35	10,16	± 0,35
04	24,40	± 0,35	15,24	± 0,35
05	29,48	± 0,35	20,32	± 0,35
06	34,56	± 0,35	25,40	± 0,35
07	39,64	± 0,35	30,48	± 0,35
08	44,72	± 0,35	35,56	± 0,35
09	49,80	± 0,35	40,64	± 0,35
10	54,88	± 0,35	45,72	± 0,35
11	59,96	± 0,35	50,80	± 0,35
12	65,04	± 0,35	55,88	± 0,35
13	70,12	± 0,35	60,96	± 0,35
14	75,20	± 0,35	66,04	± 0,35
15	80,28	± 0,35	71,12	± 0,35
16	85,36	± 0,35	76,20	± 0,35
17	90,44	± 0,35	81,28	± 0,35
18	95,52	± 0,35	86,36	± 0,35
19	100,60	± 0,35	91,44	± 0,35
20	105,68	± 0,35	96,52	± 0,35
21	110,76	± 0,35	101,60	± 0,35
22	115,84	± 0,35	106,68	± 0,35
23	120,92	± 0,35	111,76	± 0,35
24	126,00	± 0,35	116,84	± 0,35

Screwless Terminal Block

Part No.: **A11M004**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
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		
-------	-------------	------------	----------	---------------	------	---------	-----------------	------------------	--	--

A11M004	02	OR	N	N	R	B				
----------------	-----------	-----------	----------	----------	----------	----------	--	--	--	--

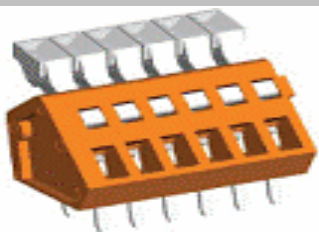
Pitch 5,08	02= Number of Pos. Standard 2~24 Pos.	GY= Gray (Standard) GN= Green OR= Orange BK= Black	N= No Approval 1= Approval for Material 2= Approval for Terminal Block	N= NON Approval A= UL /UR Approval Please consult EDCON for available B= VDE Approval Please consult EDCON for available C= TÜV Approval 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.: **A11M004**

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.: **A11M004**

Customer:

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

