

Data Sheet

Screwless Terminal Block

Pitch: 2,54 mm

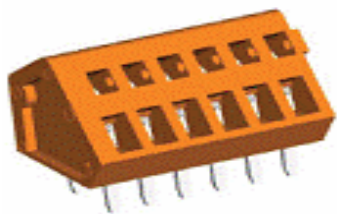
Serie: A11F005

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

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	1.3 KV

Mechanical

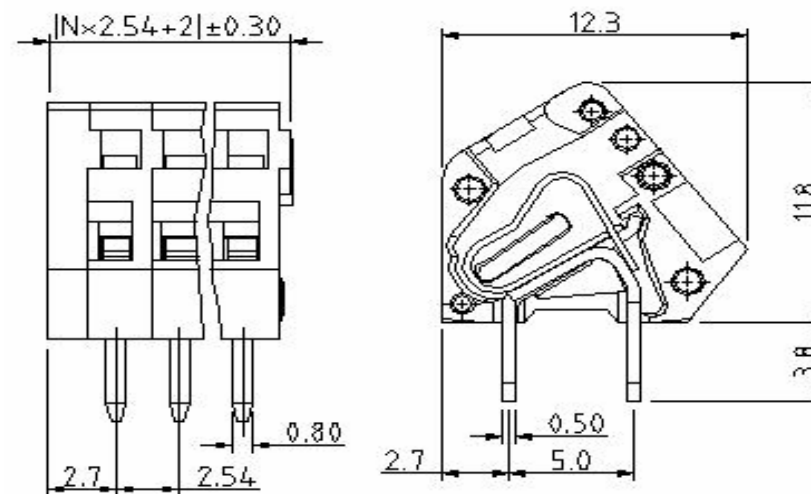
Ambient temperature	-40°C ~ +115°C
Soldering temperature	250°C ± 10°C/5sec
Strip length	6 ~ 7mm

Dimensions

Pitch	2.54mm
Poles	1P - xxP

Material

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



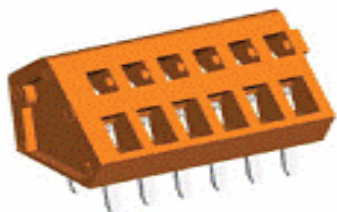
Screwless Terminal Block

Part No.: **A11F005**

Customer:

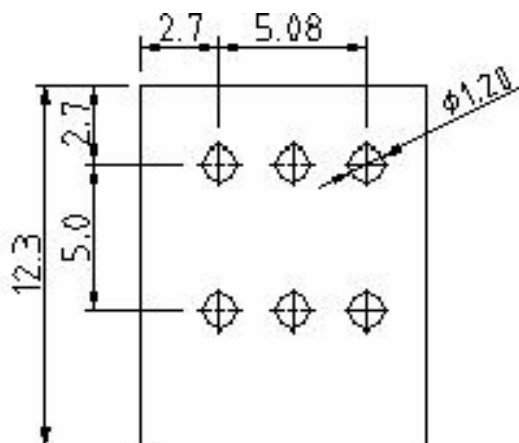
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



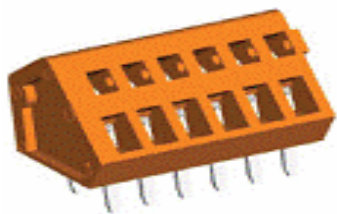
No. of Pos.	A	Tol. P	B	Tol. P
02	7,08	± 0,30	2,54	± 0,35
03	9,62	± 0,30	5,08	± 0,35
04	12,16	± 0,30	7,62	± 0,35
05	14,70	± 0,30	10,16	± 0,35
06	17,24	± 0,30	12,70	± 0,35
07	19,78	± 0,30	15,24	± 0,35
08	22,32	± 0,30	17,78	± 0,35
09	24,86	± 0,30	20,32	± 0,35
10	27,40	± 0,30	22,86	± 0,35
11	29,94	± 0,30	25,40	± 0,35
12	32,48	± 0,30	27,94	± 0,35
13	35,02	± 0,31	30,48	± 0,36
14	37,56	± 0,32	33,02	± 0,37
15	40,10	± 0,33	35,56	± 0,38
16	42,64	± 0,34	38,10	± 0,39
17	45,18	± 0,35	40,64	± 0,40
18	47,72	± 0,36	43,18	± 0,41
19	50,26	± 0,37	45,72	± 0,42
20	52,80	± 0,38	48,26	± 0,43
21	55,34	± 0,39	50,80	± 0,44
22	57,88	± 0,40	53,34	± 0,45
23	60,42	± 0,41	55,88	± 0,46
24	62,96	± 0,42	58,42	± 0,47

Screwless Terminal Block

Part No.: **A11F005**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.01.2014	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		
-------	-------------	------------	----------	---------------	------	---------	-----------------	------------------	--	--

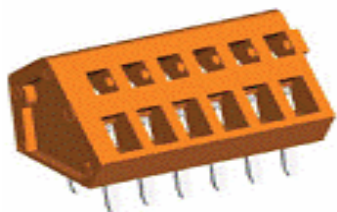
A11F005	02	OR	N	N	R	B				
----------------	-----------	-----------	----------	----------	----------	----------	--	--	--	--

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

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				

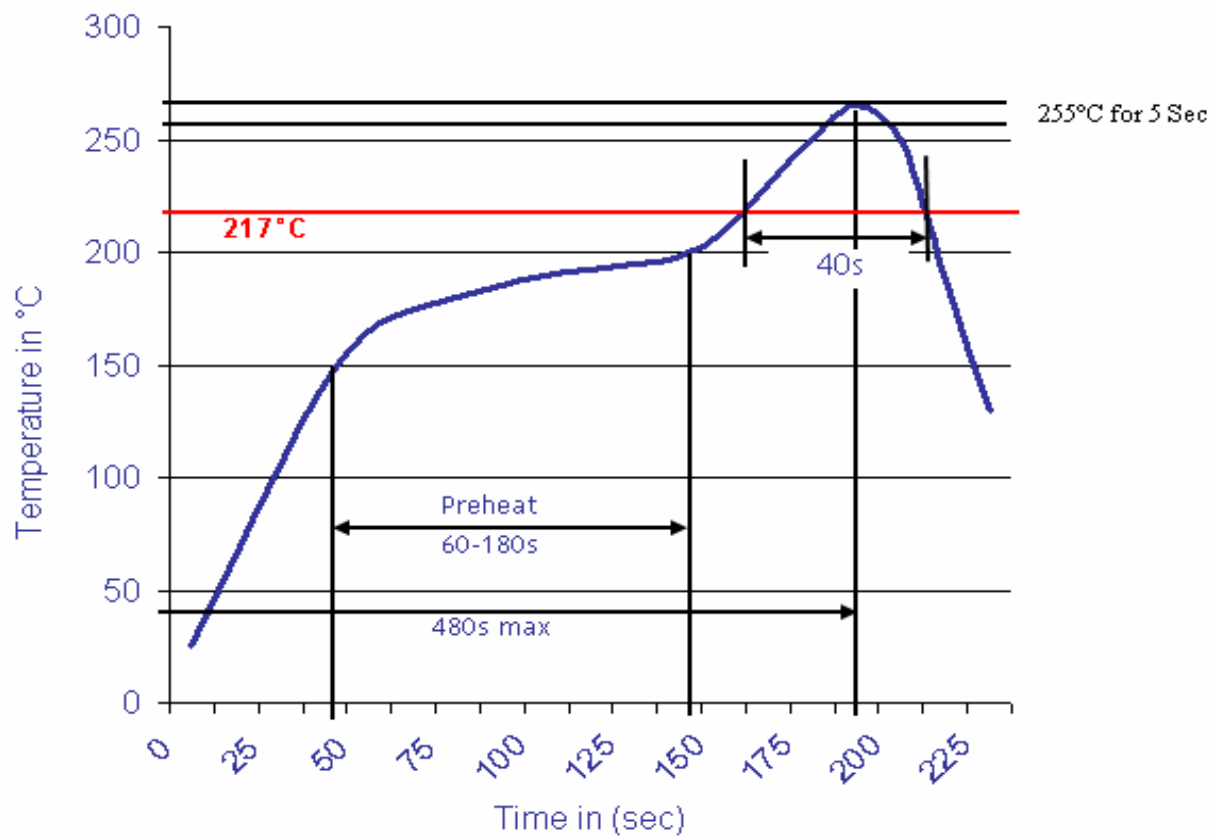
Screwless Terminal Block	
Part No.:	A11F005
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.01.2014
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4



Soldering Profile Curve

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



Screwless Terminal Block

Part No.: **A11F005**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	28.01.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	

