

Data Sheet

Screwless Terminal Block

Pitch: 5,08 mm

Serie: A11M016

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Standard cULus
 Rated voltage AC 300V
 Rated current 10A
 Wire range 22-16 AWG

Mechanical

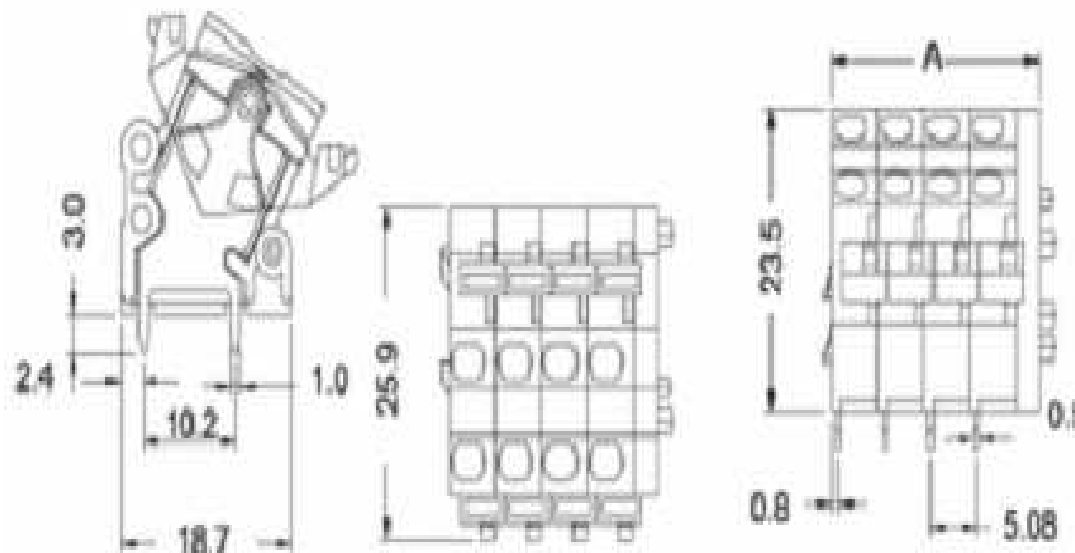
Operating temperature -40°C ~ +105°C

Dimensions

Pitch 5.08mm
 Poles 4P - 48P

Material

Housing Polyamide66 (UL94V-0)
 Pin header Brass, Tin plated
 Wire guard Stainless steel



Screwless Terminal Block

Part No.: **A11M016**

Customer:

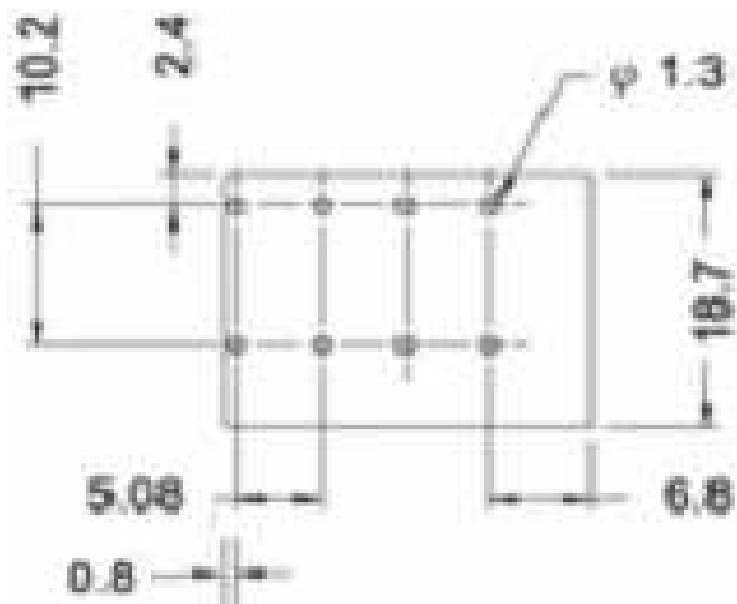
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)



No. of Pos.	A	Tol. P	B	Tol. P
04	12,70	± 0,35	15,24	± 0,35
06	17,80	± 0,35	25,40	± 0,35
08	22,90	± 0,35	35,56	± 0,35
10	27,90	± 0,35	45,72	± 0,35
12	33,00	± 0,35	55,88	± 0,35
14	38,10	± 0,35	66,04	± 0,35
16	43,20	± 0,35	76,20	± 0,35
18	48,30	± 0,35	86,36	± 0,35
20	53,30	± 0,35	96,52	± 0,35
22	58,40	± 0,35	106,68	± 0,35
24	63,50	± 0,35	116,84	± 0,35
26	68,60	± 0,35	127,00	± 0,35
28	73,70	± 0,35	137,16	± 0,35
30	78,70	± 0,35	147,32	± 0,35
32	83,80	± 0,35	157,48	± 0,35
34	89,90	± 0,35	167,64	± 0,35
36	94,00	± 0,35	177,80	± 0,35
38	99,10	± 0,35	187,96	± 0,35
40	104,10	± 0,35	198,12	± 0,35
42	109,20	± 0,35	208,28	± 0,35
44	114,30	± 0,35	218,44	± 0,35
46	119,40	± 0,35	228,60	± 0,35
48	124,50	± 0,35	238,76	± 0,35

Screwless Terminal Block

Part No.: **A11M016**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2014
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		
A11M016	02	GN	N	N	R	B				

Pitch
5,08

02= Number of Pos. Standard 2~48 Pos.	GY= Gray (Standard)	N= No Approval	N= NON Approval	R= ROHS Conform	B= Standard Package	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
		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						
			C= TÜV Approval Please consult EDCON for available				
	BK= Black						

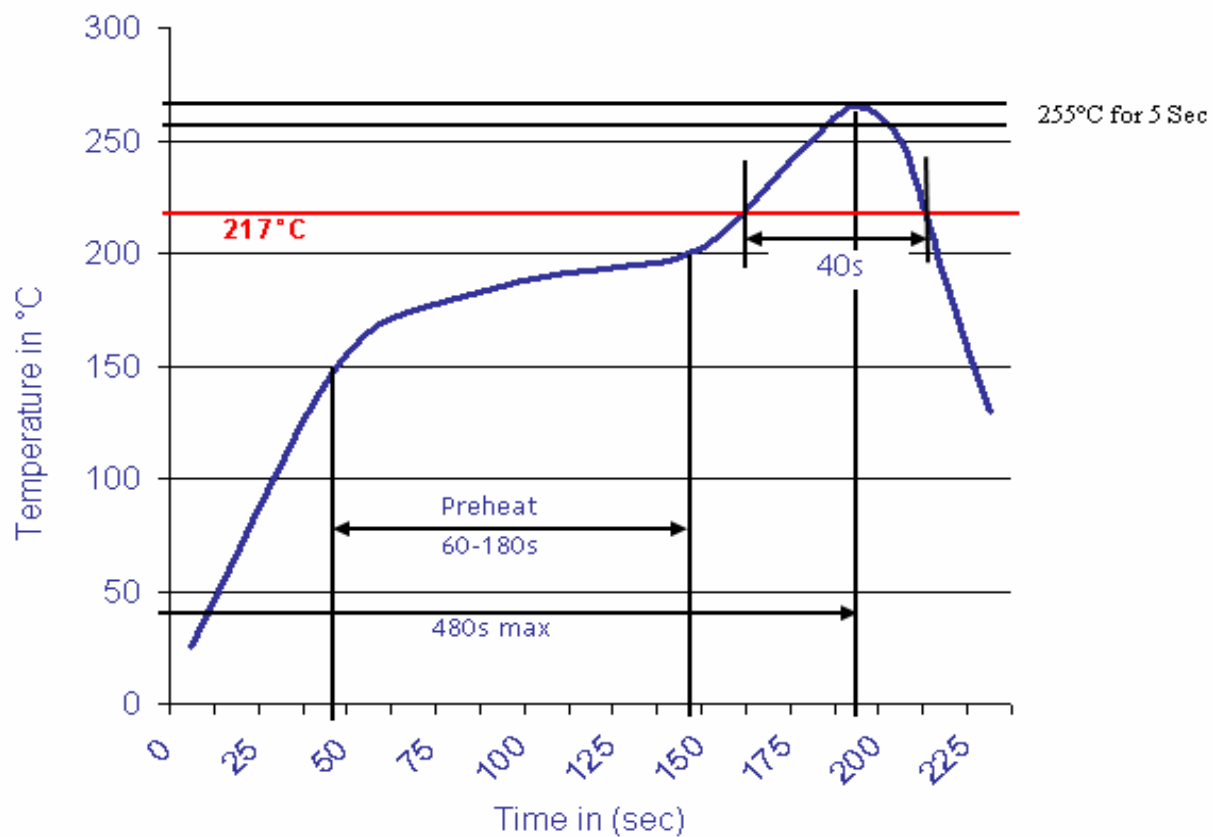
Screwless Terminal Block	
Part No.:	A11M016
Customer:	

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.: **A11M016**

Customer:

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

