

Data Sheet

Pluggable Terminal Block (Header)

Pitch: 5,08 mm

Serie: A14M106

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Electrical	UL	IEC	TÜV
Rated Voltage	300Volt	320Volt	320Volt
Rated Current	20A	15A	20A

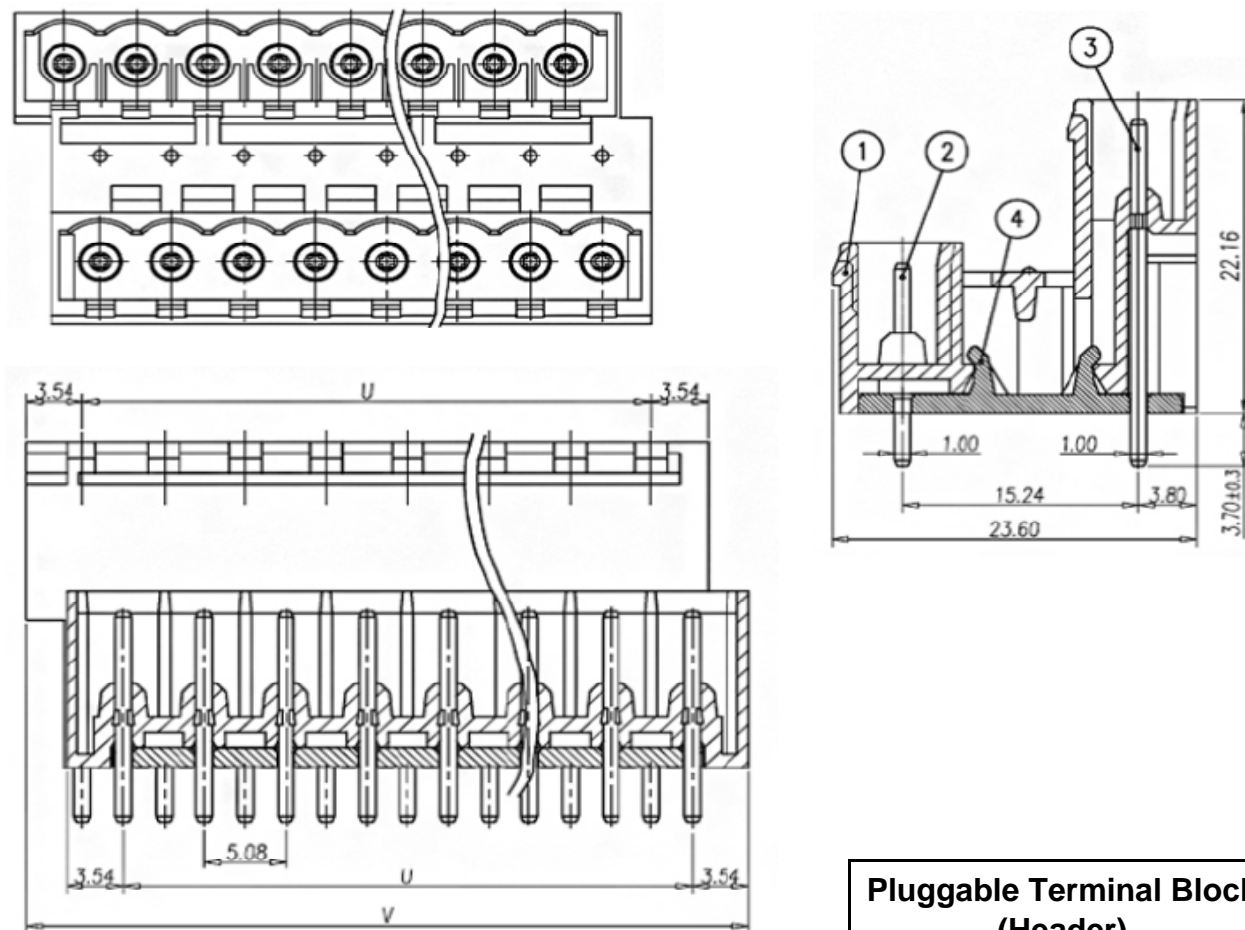
Withstanding Voltage 2,5KV / 1 Min.
 Insulation Resistance

Mechanical
 Operating Temperature . -40°C ~ +105°C

Dimensions
 Pitch (mm) 5,08
 Poles 2x2 ~ 2x24 Pos.

Materials
 Terminal Housing 1 PA66, UL94V-0
 End Cover: 4 PA66, UL94V-0
 Pin Header 1+3 Copper Alloy Tin Plated

Drawing (Dimension in mm)



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Part No.: **A14M106**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.03.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

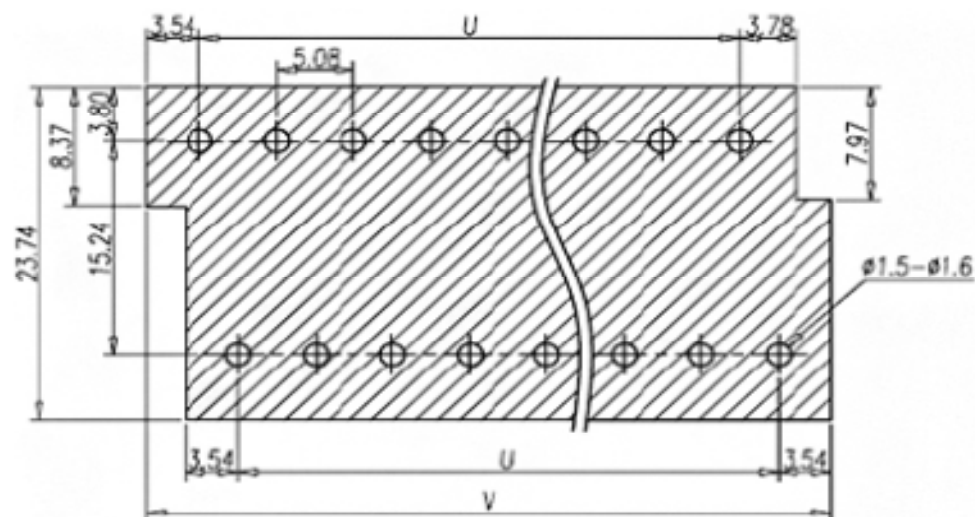
www.edcon-components.com

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PCB Layout



Dimensions (mm)

No. of Pos.	V	Tol. A	U	Tol. B
04	22,32	± 0,15	15,24	± 0,15
06	32,48	± 0,15	25,40	± 0,15
08	42,64	± 0,15	35,56	± 0,15
10	52,80	± 0,15	45,72	± 0,15
12	62,96	± 0,15	55,88	± 0,15
14	73,12	± 0,20	66,04	± 0,20
16	83,28	± 0,20	76,20	± 0,20
18	93,44	± 0,20	86,36	± 0,20
20	103,60	± 0,20	96,52	± 0,20
22	113,76	± 0,20	106,68	± 0,20
24	123,92	± 0,20	116,84	± 0,20
26	134,08	± 0,25	127,00	± 0,25
28	144,24	± 0,25	137,16	± 0,25
30	154,40	± 0,25	147,32	± 0,25
32	164,56	± 0,25	157,48	± 0,25
34	174,72	± 0,25	167,64	± 0,25
36	184,88	± 0,25	177,80	± 0,25
38	195,04	± 0,30	187,96	± 0,30
40	205,20	± 0,30	198,12	± 0,30
42	215,36	± 0,30	208,28	± 0,30
44	225,52	± 0,30	218,44	± 0,30
46	235,68	± 0,30	228,60	± 0,30
48	245,84	± 0,30	238,76	± 0,30

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EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Body Color	No Function	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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A14M106	04	PG	N	N	R	B				
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Pitch 5,08	04 = 2x02 to 48 = 24x2Pos	PG = Phoenix Green (Standard)	N = No function	N = NON Approval	R = ROHS Conform	B = Bulk-Ware	xxxxxx = Customer Number	xxx = Customer Version ??(Printing)		
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	WH = White	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	N = NON ROHS Conform I = Individual Package					
	GN = Green							
	GY = Gray							
	LG = Light Gray							
	OR = Orange							
	BL = Blue							
	BK = Black							

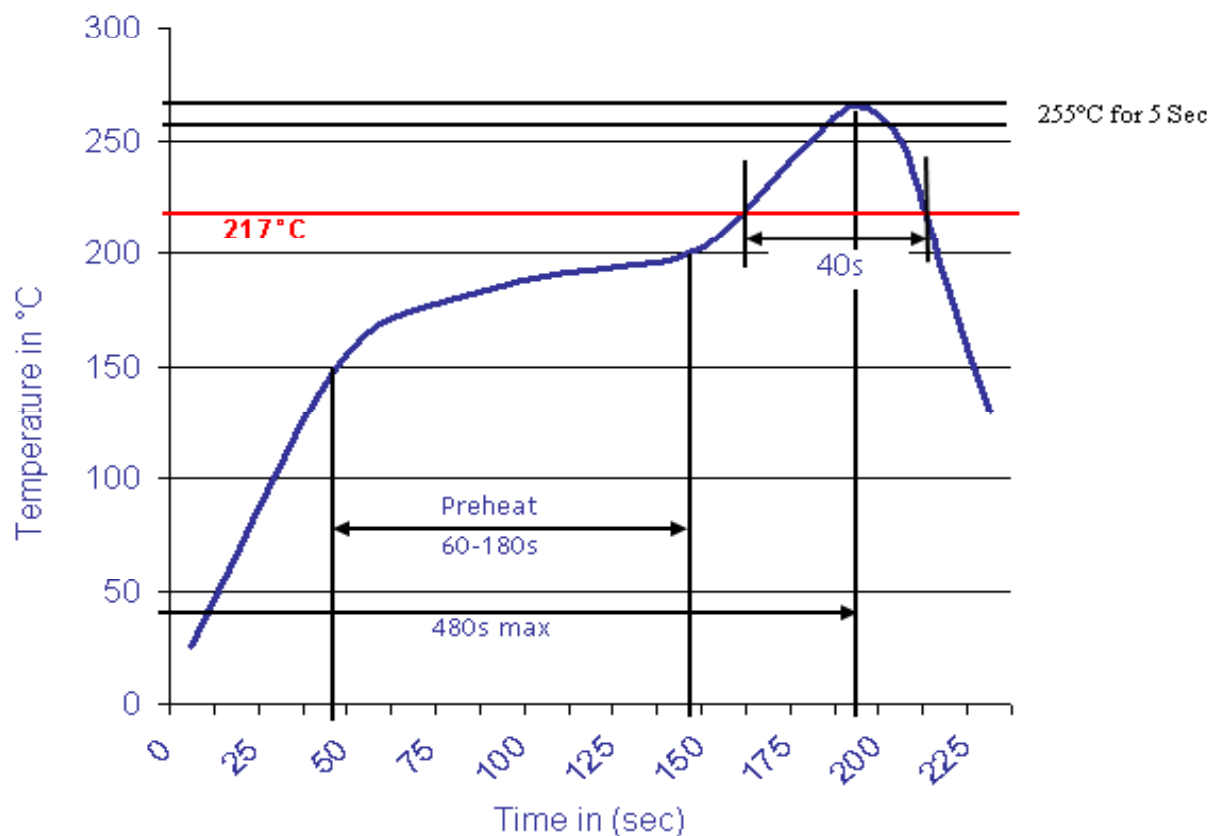
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Soldering Profile Curve

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



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