

Data Sheet

Pluggable Terminal Block (Header)

Pitch: 5,00 mm

Serie: A14L082

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Rated Voltage 300Volt
 Rated Current 10A

Withstanding Voltage 2,5KV
 Insulation Resistance 5000MmΩ / 1000V

Mechanical

Operating Temperature . -40°C ~ +115°C

Dimensions

Pitch (mm) 5,00
 Poles 2 ~ 24 Pos.

Materials

Terminal Housing PA66
 Pin Header Brass Tin Plated

**Pluggable Terminal Block
(Header)**

Part No.: **A14L082**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.02.2011
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	Customer:

EDCON-COMPONENTS



PCB Layout

Dimensions (mm)

No. of Pos.	A	Tol. A	B	Tol. B
02	10,00	± 0,15	5,00	± 0,15
03	15,00	± 0,15	10,00	± 0,15
04	20,00	± 0,15	15,00	± 0,15
05	25,00	± 0,15	20,00	± 0,15
06	30,00	± 0,15	25,00	± 0,15
07	35,00	± 0,20	30,00	± 0,20
08	40,00	± 0,20	35,00	± 0,20
09	45,00	± 0,20	40,00	± 0,20
10	50,00	± 0,20	45,00	± 0,20
11	55,00	± 0,20	50,00	± 0,20
12	60,00	± 0,20	55,00	± 0,20
13	65,00	± 0,25	60,00	± 0,25
14	70,00	± 0,25	65,00	± 0,25
15	75,00	± 0,25	70,00	± 0,25
16	80,00	± 0,25	75,00	± 0,25
17	85,00	± 0,25	80,00	± 0,25
18	90,00	± 0,25	85,00	± 0,25
19	95,00	± 0,30	90,00	± 0,30
20	100,00	± 0,30	95,00	± 0,30
21	105,00	± 0,30	100,00	± 0,30
22	110,00	± 0,30	105,00	± 0,30
23	115,00	± 0,30	110,00	± 0,30
24	120,00	± 0,30	115,00	± 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		
A14L082	02	GY	N	N	R	B				

Pitch
5,00

02= Number of Pos.		N= No function	N= NON Approval	R= ROHS Conform	B= Bulk-Ware	xxxxxx= Customer Number	xxx= Customer Version ??(Printing)
Standard 2 ~ 24 Pos.			A= UL /UR Approval Please consult EDCON for available	N= NON ROHS Conform	I= Individual Package		
	GY= Gray						
	LG= Light Gray		B= VDE Approval Please consult EDCON for available				
	OR= Orange						
			C= TÜV Approval Please consult EDCON for available				

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Soldering Profile Curve

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



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