

# Data Sheet

## Pluggable Terminal Block (Plug)

**Pitch: 5,08 mm**

**Serie: A14M002**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

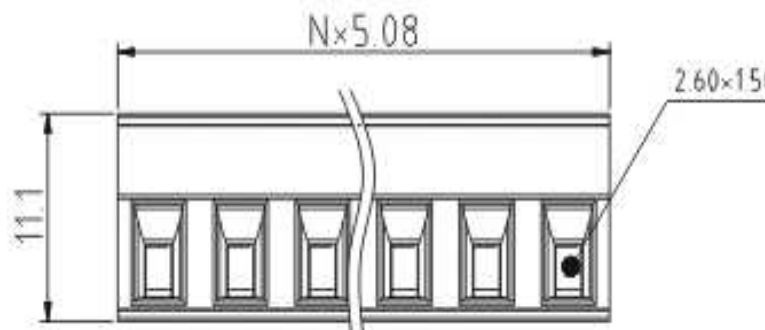
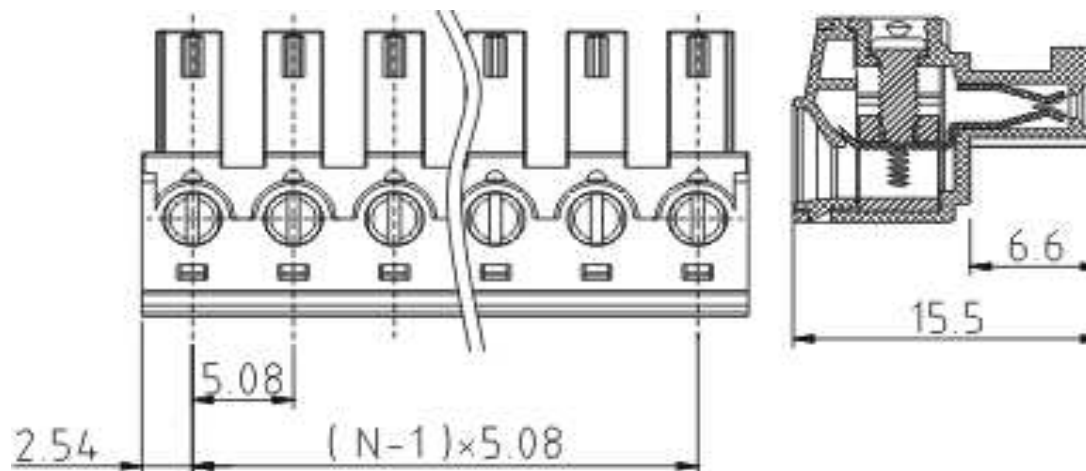
# EDCON-COMPONENTS



## Technical Discription

	UL	IEC	TÜV
<b>Electrical</b>			
Rated Voltage	300Volt		
Rated Current	10A		
Wire Range			
Wire Range AWG-Size	30 ~ 14		
Withstanding Voltage		1,6KV	
Insulation Resistance		5000MQ / 1000V	
<b>Mechanical</b>			
Operating Temperature		-40°C ~ +115°C	
Wire Strip Length		7-8mm	
Screw Torque		3,5	
Screw Size		M2	
<b>Dimensions</b>			
Pitch (mm)		5,08	
Poles		2 ~ 24 Pos.	
<b>Materials</b>			
Terminal Housing		Thermoplastic, UL94V-0	
Pin Header		Brass Tin Plated	
Screw		Steel Ni-plated / Zinc Plated	
Cage		Brass Ni Plated	
Wire guard		PhBz (CuZn)	

## Drawing (Dimension in mm)



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Part No.: **A14M002**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	25.11.2015
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 3

# EDCON-COMPONENTS



Customer Printing

Dimension Tolerance (mm)

No. of Pos.	A	Tol. A	B	Tol. B
02	10,16	± 0,10	5,08	± 0,10
03	15,24	± 0,10	10,16	± 0,10
04	20,32	± 0,10	15,24	± 0,10
05	25,40	± 0,10	20,32	± 0,10
06	30,48	± 0,10	25,40	± 0,10
07	35,56	± 0,10	30,48	± 0,10
08	40,64	± 0,10	35,56	± 0,10
09	45,72	± 0,20	40,64	± 0,20
10	50,80	± 0,20	45,72	± 0,20
11	55,88	± 0,20	50,80	± 0,20
12	60,96	± 0,20	55,88	± 0,20
13	66,04	± 0,20	60,96	± 0,20
14	71,12	± 0,20	66,04	± 0,20
15	76,20	± 0,20	71,12	± 0,20
16	81,28	± 0,20	76,20	± 0,20
17	86,36	± 0,30	81,28	± 0,30
18	91,44	± 0,30	86,36	± 0,30
19	96,52	± 0,30	91,44	± 0,30
20	101,60	± 0,30	96,52	± 0,30
21	106,68	± 0,30	101,60	± 0,30
22	111,76	± 0,30	106,68	± 0,30
23	116,84	± 0,30	111,76	± 0,30
24	121,92	± 0,30	116,84	± 0,30

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(Plug)**

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Customer:



# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Body Color	Screw Type	Approval Code	ROHS	Packing	EDCON Cust. No.	Customer Version		
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<b>A14M002</b>	<b>02</b>	<b>PG</b>	<b>A</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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Pitch 5,08	<b>02</b> = Number of Pos. Standard 2 ~ 24Pos.	<b>PG</b> = Phoenix Green (Standard) <b>WH</b> = White <b>GN</b> = Green <b>GY</b> = Gray <b>LG</b> = Light Gray <b>OR</b> = Orange <b>BL</b> = Blue <b>BK</b> = Black	<b>A</b> = Slotted Screw Type (Standard)  <b>B</b> = Cross Slotted Screw Type  <b>C</b> = Screwless Type	<b>N</b> = NON Approval <b>A</b> = UL /UR Approval Please consult EDCON for available <b>B</b> = VDE Approval Please consult EDCON for available <b>C</b> = TÜV Approval Please consult EDCON for available	<b>R</b> = ROHS Conform <b>N</b> = NON ROHS Conform	<b>B</b> = Bulk-Ware <b>I</b> = Individual Package	<b>xxxxxx</b> = Customer Number	<b>xxx</b> = Customer Version ??(Printing)		
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