

# Data Sheet

## Pluggable Terminal Block (Header)

**Pitch: 3,81 mm**

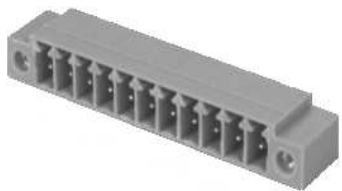
**Serie: A14H095**

### Customer Information for special Item

**EDCON Customer : 0**

**Customer Version No. : 0**

# EDCON-COMPONENTS



## Technical Description

Electrical	UL	IEC	VDE
Rated Voltage	300V	125V	300V
Rated Current	10A	8A	10,5A

Withstanding Voltage	1,6KV	1,6KV	2,5KV
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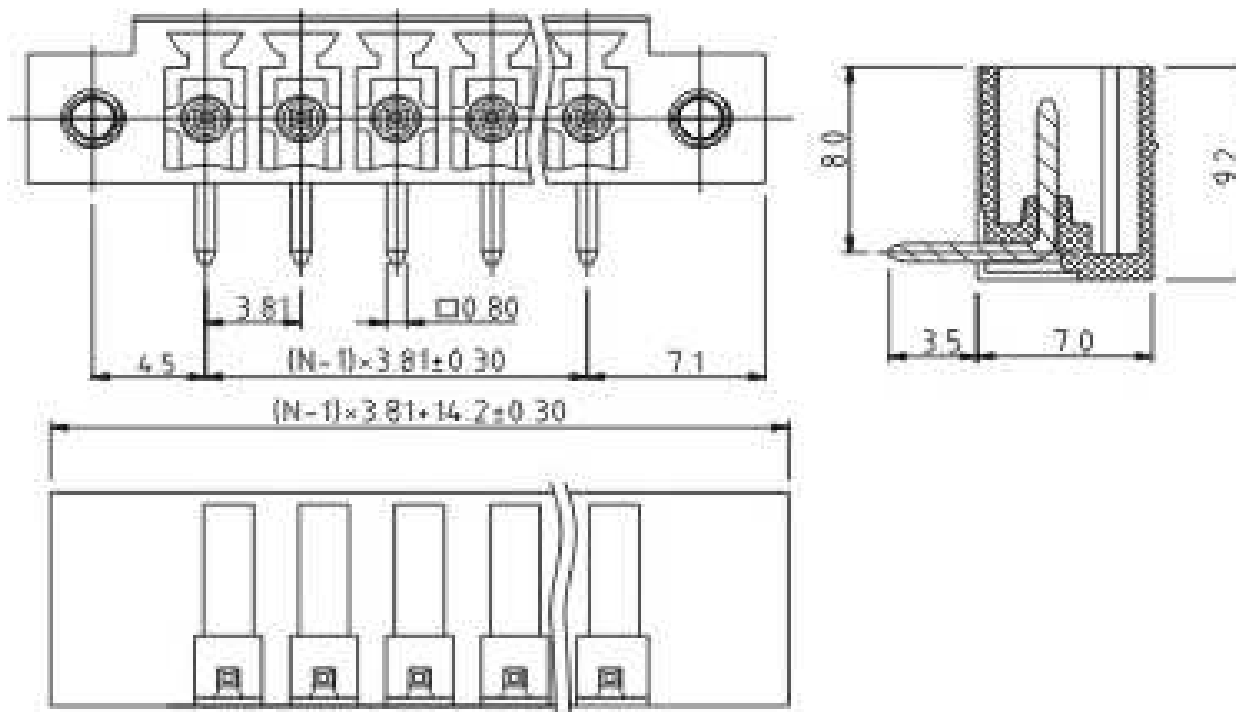
Mechanical	
Operating Temperature	-40°C ~ +115°C

Dimensions	
Pitch (mm)	3,81
Poles	2 ~ 24 Pos.

Materials	
Terminal Housing	Thermoplastic, UL94V-0

Pin Header	Brass Tin Plated
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## Drawing (Dimension in mm)



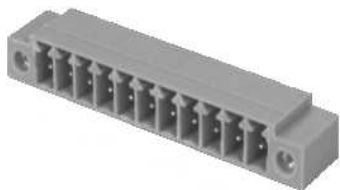
### Pluggable Terminal Block (Header)

Part No.: **A14H095**

Customer:

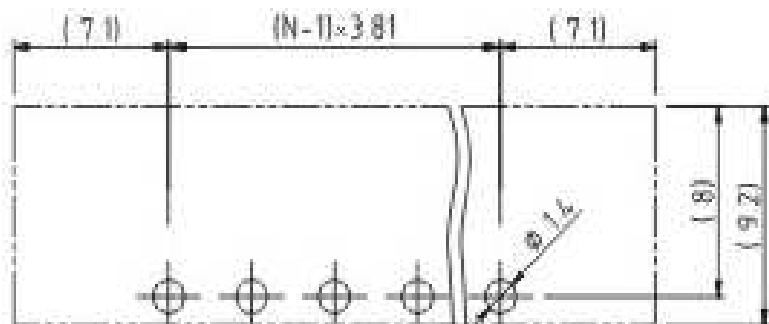
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.11.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

# EDCON-COMPONENTS



## PCB Layout

## Dimensions (mm)



No. of Pos.	A	Tol. A	N	Tol. B
02	18,01	± 0,30	3,81	± 0,15
03	21,82	± 0,30	7,62	± 0,15
04	25,63	± 0,30	11,43	± 0,15
05	29,44	± 0,30	15,24	± 0,15
06	33,25	± 0,30	19,05	± 0,15
07	37,06	± 0,35	22,86	± 0,20
08	40,87	± 0,35	26,67	± 0,20
09	44,68	± 0,35	30,48	± 0,20
10	48,49	± 0,35	34,29	± 0,20
11	52,30	± 0,35	38,10	± 0,20
12	56,11	± 0,35	41,91	± 0,20
13	59,92	± 0,40	45,72	± 0,25
14	63,73	± 0,40	49,53	± 0,25
15	67,54	± 0,40	53,34	± 0,25
16	71,35	± 0,40	57,15	± 0,25
17	75,16	± 0,40	60,96	± 0,25
18	78,97	± 0,40	64,77	± 0,25
19	82,78	± 0,45	68,58	± 0,30
20	86,59	± 0,45	72,39	± 0,30
21	90,40	± 0,45	76,20	± 0,30
22	94,21	± 0,45	80,01	± 0,30
23	98,02	± 0,45	83,82	± 0,30
24	101,83	± 0,45	87,63	± 0,30

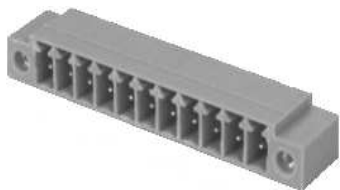
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APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

# 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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<b>A14H095</b>	<b>02</b>	<b>PG</b>	<b>N</b>	<b>N</b>	<b>R</b>	<b>B</b>				
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Pitch 3,81	<b>02</b> = Number of Pos. Standard 2 ~ 24 Pos.	<b>PG</b> = Phoenix Green (Standard) <b>WH</b> = White	<b>N</b> = No function	<b>N</b> = NON Approval <b>A</b> = UL /UR 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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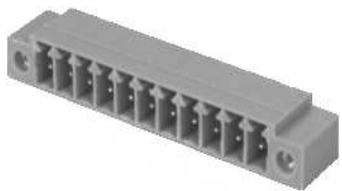
Other Position on Request Please consult EDCON	<b>GN</b> = Green <b>GY</b> = Gray <b>LG</b> = Light Gray <b>OR</b> = Orange <b>BL</b> = Blue <b>BK</b> = Black		<b>B</b> = VDE Approval Please consult EDCON for available <b>C</b> = TÜV Approval Please consult EDCON for available					
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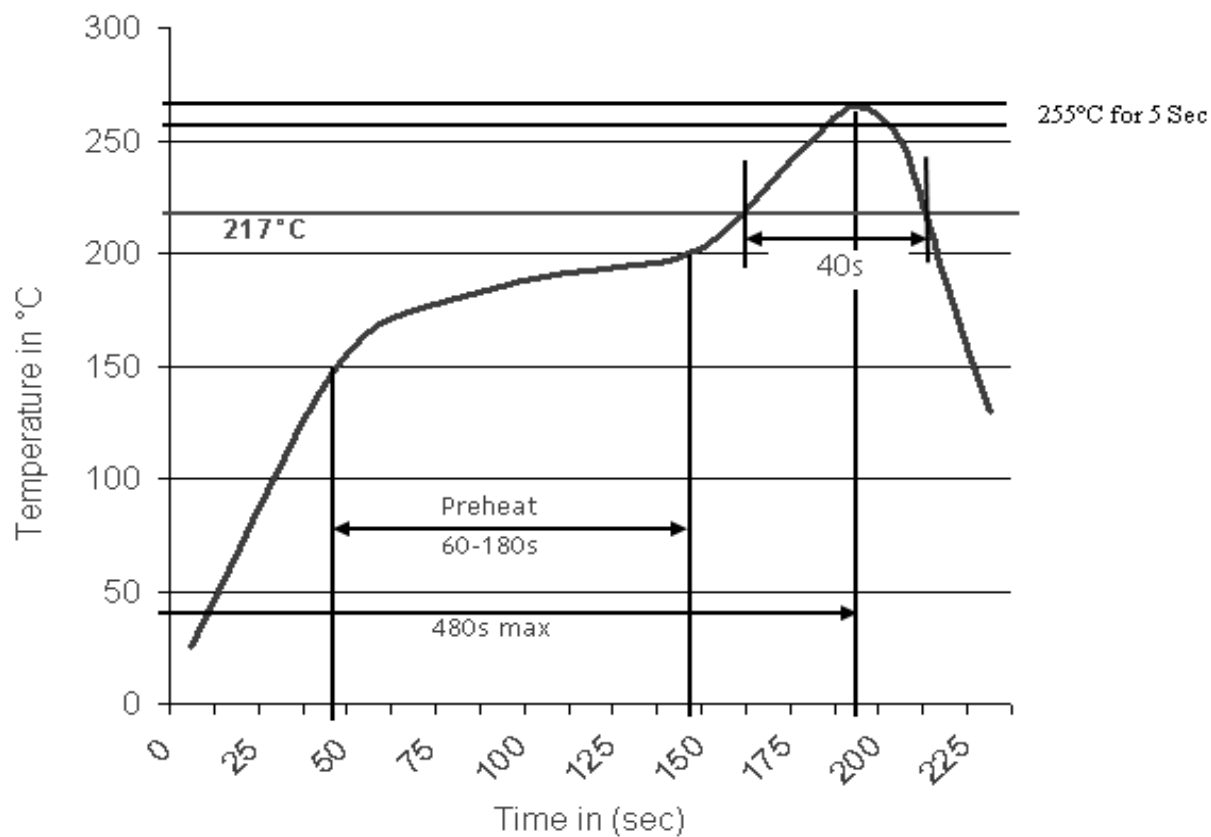
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Customer:



Soldering Profile Curve

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



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