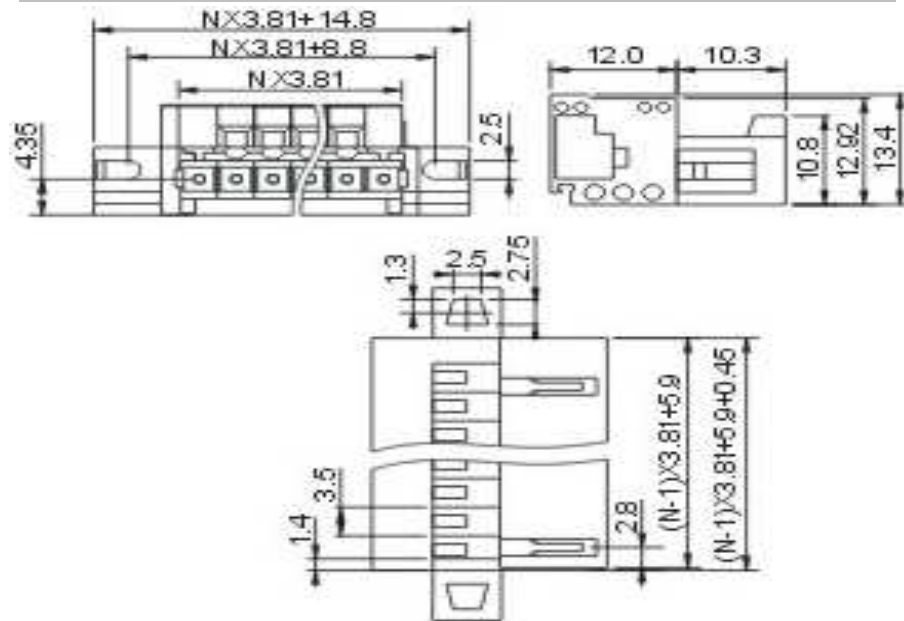


# EDCON-COMPONENTS



## Drawing



## P.C.B. Layout

## Specification

### Electrical

Standard	UL	IEC
Rated voltage	300V	250V
Rated current	8A	10A
Wire range	28-14 AWG	1.5mm <sup>2</sup>
Withstanding voltage	AC 2000V/1min	

### Mechanical

Ambient temperature	-40°C ~ +105°C
Strip length	7mm

### Dimensions

Pitch	3.81mm
Poles	2P - 24P

### Material

Housing	PA66 (UL94V-0)
Pin header	Copper
Wire guard	Stainless steel



Pluggable Terminal Block /

Pitch 3.81mm

Part No.: A14H031

Customer:

DRW:	Justin	CHKD	Frank	MATL:	Jordan	TOLERANCE	Lord	Date	10.02.2009
APPD:	Pete			FINISH	Mike			Sheet No.	1 from 3

[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)

# EDCON-COMPONENTS



## Ordering Informations

Serie	-	No. of Pole	Body-Color	-	Customer Request
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<b>A14H031</b>	-	<b>XX</b>	<b>XX</b>	-	<b>X</b>
		XX = total	<b>WH</b> - white		
		02	<b>GN</b> - green		
		...	<b>GR</b> - gray		
		24	<b>TP</b> - transparent		
			<b>OR</b> - orange		
			<b>BK</b> - black		
			<b>BL</b> - blue		
			<b>RD</b> - red		
			<b>YW</b> - yellow		
			<b>PG</b> - Phoenix Green		



Pluggable Terminal Block / Pitch 3.81mm	
Part No.:	A14H031
Customer:	

DRW:	Justin	CHKD:	Frank	MATL:	Jordan	TOLERANCE:	Lord	Date:	10.02.2009
APPD:	Pete	FINISH:	Mike				Sheet No.:		2 from 3

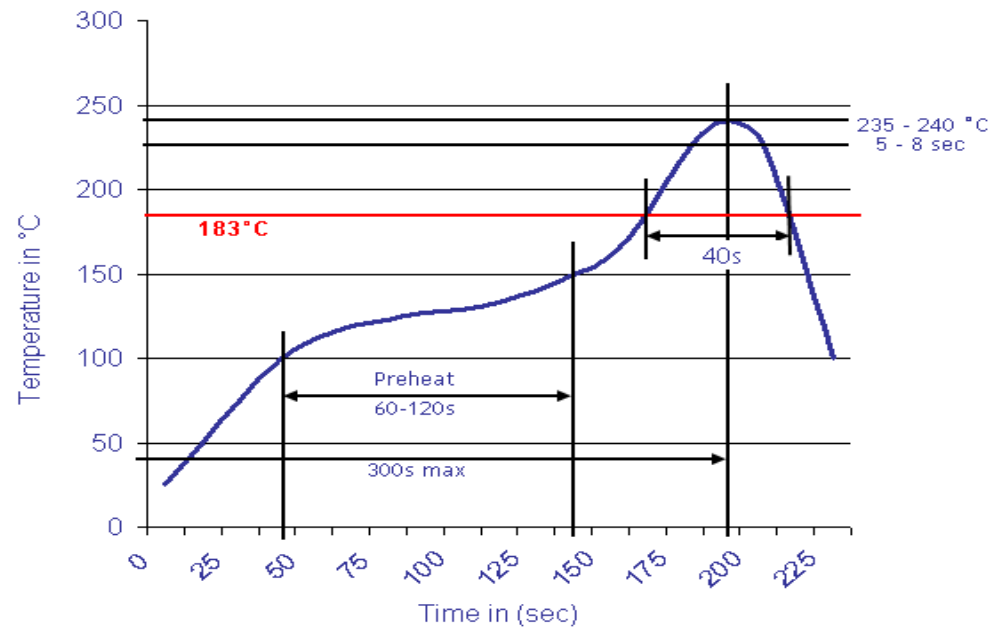
[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)



## Soldering - Profil

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



Pluggable Terminal Block /  
Pitch 3.81mm

Part No.: A14H031

Customer:

DRW:	Justin	CHKD	Frank	MATL:	Jordan	TOLERANCE	Lord	Date	10.02.2009
APPD:	Pete			FINISH	Mike			Sheet No.	3 from 3