

# EDCON-COMPONENTS



## Drawing

## Specification

### APPROVAL



#### Electrical

Standard  
Rated voltage  
Rated current  
Wire range

cUL  
AC 300V  
10A  
28-14 AWG

#### Mechanical

Ambient temperature

-40°C ~ +105°C

#### Dimensions

Pitch  
Poles

3.50mm  
2P - 24P

#### Material

Housing  
Pin header  
Spring

PA66 (UL94V-0)  
Phosphor Bronze, Tin plated  
Stainless strip steel

## P.C.B. Layout

	A[mm]		A[mm]
02P	8.5	14P	50.5
03P	12.0	15P	54.0
04P	15.5	16P	57.5
05P	19.0	17P	61.0
06P	22.5	18P	64.5
07P	26.0	19P	68.0
08P	29.5	20P	71.5
09P	33.0	21P	75.0
10P	36.5	22P	78.5
11P	40.0	23P	82.0
12P	43.5	24P	85.5
13P	47.0		



### Certification



Pluggable Terminal Block /  
Pitch 3.50mm

Part No.: A14G009

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)



## Ordering Informations

Serie	-	No. of Pole	Body-Color	-	Customer Request
<b>A14G009</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		



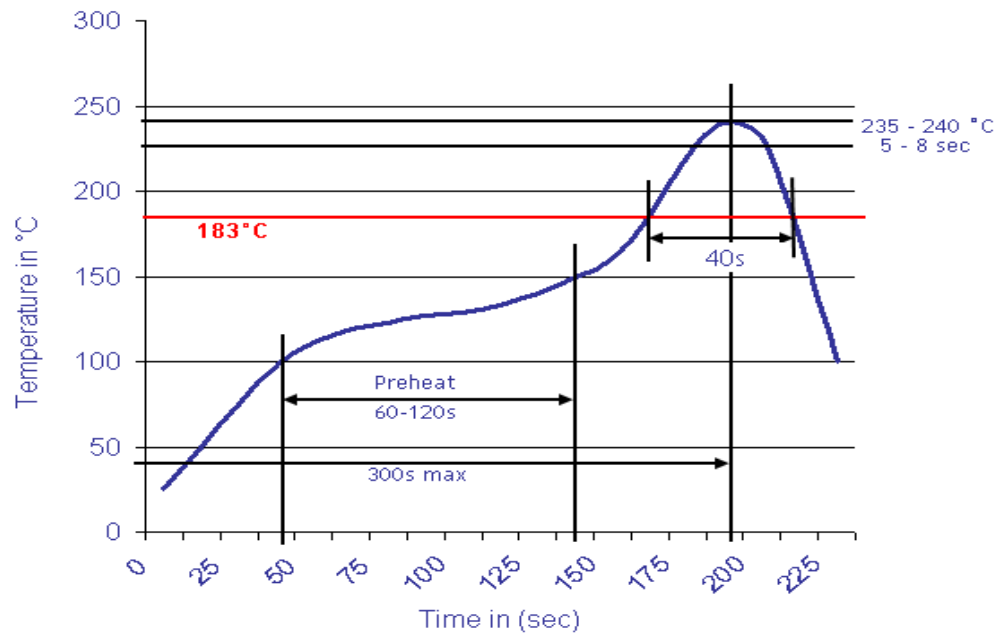
Pluggable Terminal Block / Pitch 3.50mm	
Part No.:	A14G009
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**Soldering - Profil**

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



Pluggable Terminal Block /  
Pitch 3.50mm

Part No.: A14G009

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Customer: