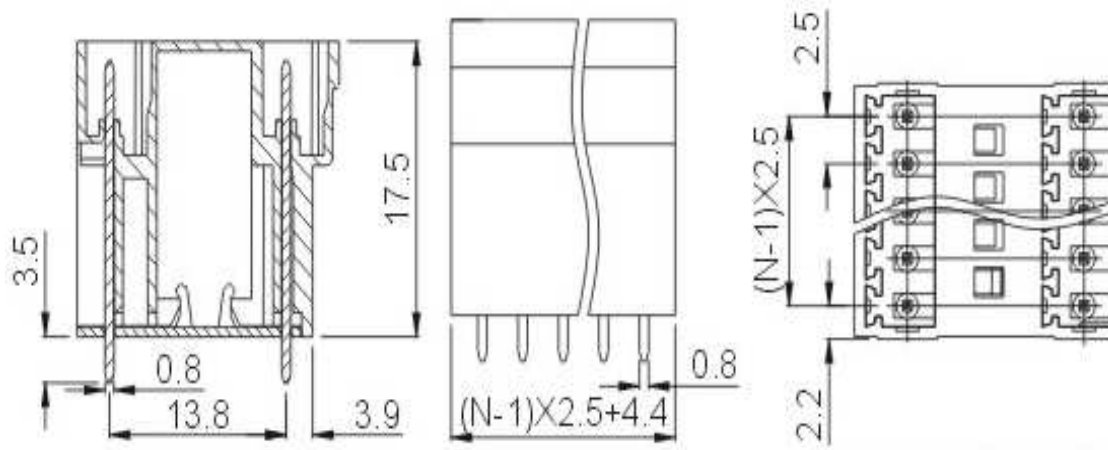


# EDCON-COMPONENTS



## Drawing



## Specification

### Electrical

Standard  
Rated voltage  
Rated current  
Withstanding voltage

UL	IEC
125V	130V
4A	10A
AC 1250V/1min	

### Mechanical

Ambient temperature

-40°C ~ +105°C

### Dimensions

Pitch  
Poles

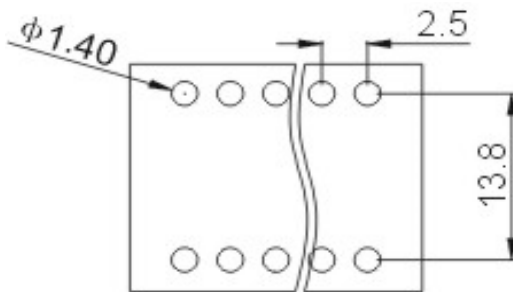
2.5mm  
2 x (2P - 12P)

### Material

Housing  
Pin header

PA66 (UL94V-0)  
Brass, Tin plated

## P.C.B. Layout



Pluggable Terminal Block /  
Pitch 2.50mm

Part No.: A14E005

DRW:	Justin	CHKD	Frank	MATL:	Jordan	TOLERANCE	Lord	Date	10.10.2009
APPD:	Pete			FINISH	Mike			Sheet No.	1 from 3

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

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



## Ordering Informations

Serie	-	No. of Pole	Body-Color	-	Customer Request
<b>A14E005</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		
		12	<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		



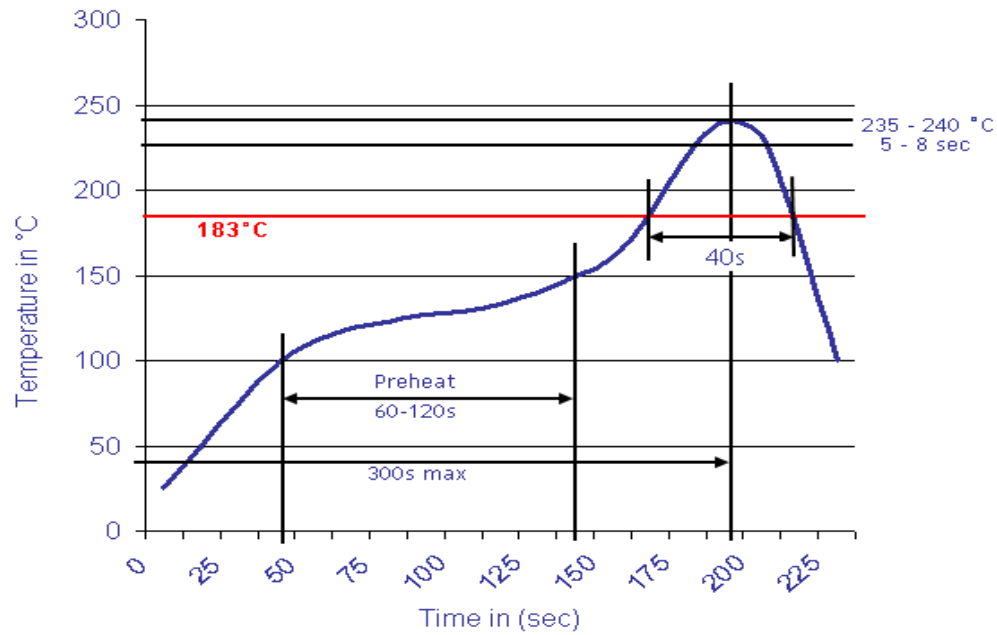
Pluggable Terminal Block / Pitch 2.50mm	
Part No.:	A14E005
Customer:	

DRW:	Justin	CHKD	Frank	MATL:	Jordan	TOLERANCE	Lord	Date	10.10.2009
APPD:	Pete			FINISH	Mike		Sheet No.		2 from 3



**Soldering - Profil**

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



Pluggable Terminal Block /  
Pitch 2.50mm

Part No.: A14E005

DRW:	Justin	CHKD	Frank	MATL:	Jordan	TOLERANCE	Lord	Date	10.10.2009	Customer:
APPD:	Pete			FINISH	Mike			Sheet No.	3 from 3	