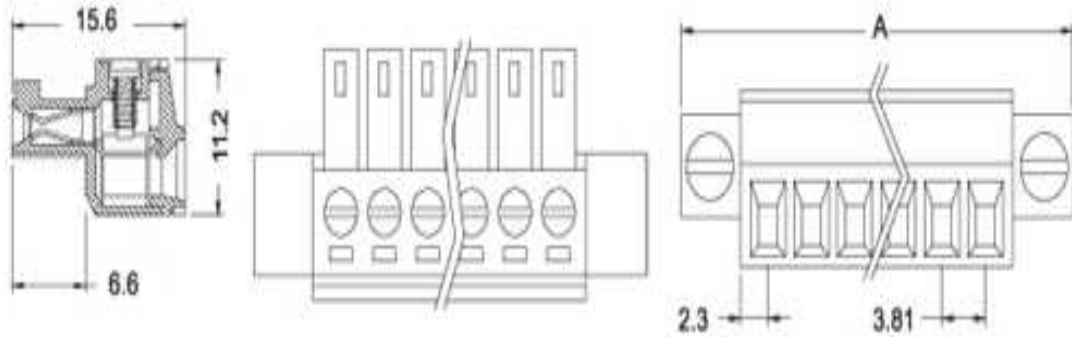


# EDCON-COMPONENTS



## Drawing



## P.C.B. Layout

	A[mm]		A[mm]
02P	17.9	14P	63.6
03P	21.7	15P	67.4
04P	25.5	16P	71.2
05P	29.3	17P	75.1
06P	33.1	18P	78.9
07P	37.0	19P	82.7
08P	40.8	20P	86.5
09P	44.6	21P	90.3
10P	48.4	22P	94.1
11P	52.2	23P	97.9
12P	56.0	24P	101.7
13P	59.8		

## Specification

### APPROVAL



#### Electrical

Standard  
Rated voltage  
Rated current  
Wire range

cUL	VDE
AC 300V	AC 300V
10A	10A
26-16 AWG	0.2-1.5mm <sup>2</sup>

#### Mechanical

Ambient temperature  
Screw, Torque

-40°C ~ +105°C  
M2, 0.34Nm (3.0Lb-In.)

#### Dimensions

Pitch  
Poles

3.81mm  
2P - 24P

#### Material

Housing  
Pin header  
Screw  
Cage clamp

PA66 (UL94V-0)  
Phosphor Bronze, Tin plated  
Steel, Ni-plated  
Brass, Ni-plated



[Certification](#)



Pluggable Terminal Block /  
Pitch 3.81mm

Part No.: A14H009

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
<b>A14H009</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 3.81 mm	
Part No.:	A14H009
Customer:	

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

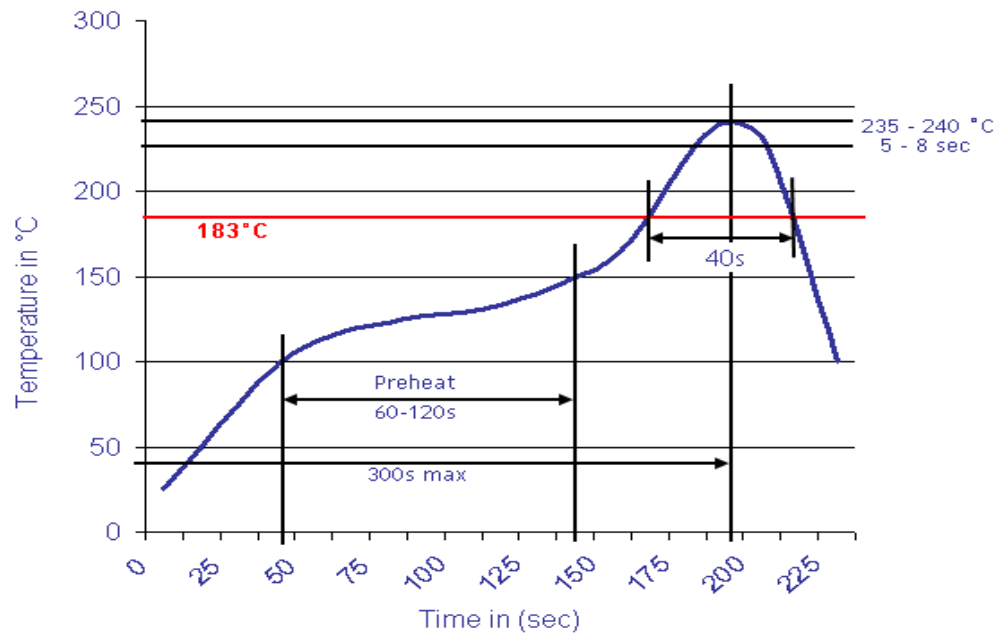
[www.edcon-components.com](http://www.edcon-components.com)

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



**Soldering - Profil**

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



Pluggable Terminal Block / Pitch 3.81 mm	
Part No.:	A14H009
Customer:	

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