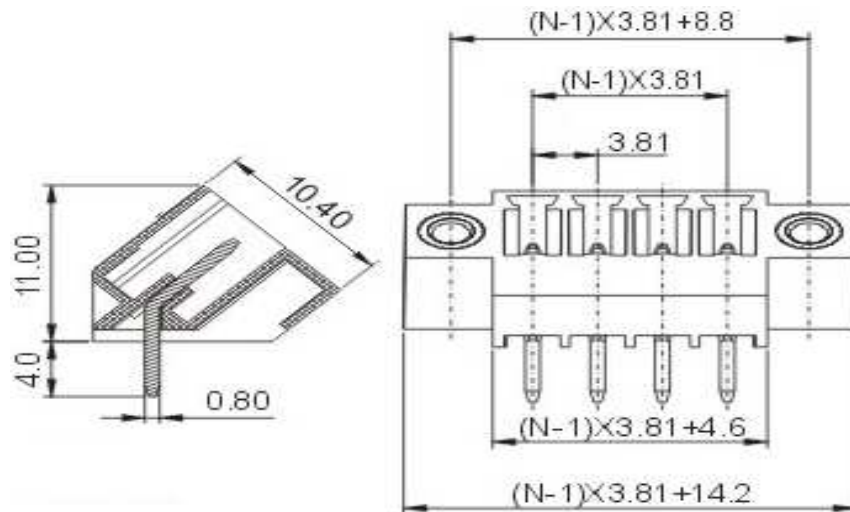


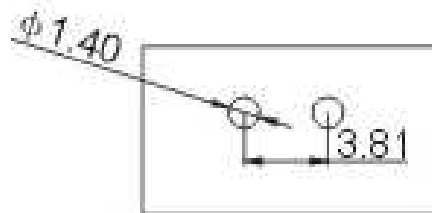
EDCON-COMPONENTS



Drawing



P.C.B. Layout



Specification

APPROVAL

Electrical

Standard
 Rated voltage
 Rated current
 Withstanding voltage

(cULus)
 pending



| | |
|---------------|------|
| UL | IEC |
| 300V | 250V |
| 8A | 7A |
| AC 2000V/1min | |

Mechanical

Ambient temperature

-40°C ~ +105°C

Dimensions

Pitch
 Poles

3.81mm
 2P - 20P

Material

Housing
 Pin header
 Nut

PA66 (UL94V-0)
 Brass, Tin plated
 M2.5, Brass



Pluggable Terminal Block /

Pitch 3.81mm

Part No.: A14H049

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

email: info@edcon-components.com

EDCON-COMPONENTS



Ordering Informations

| | | | | | |
|-------|---|-------------|------------|---|------------------|
| Serie | - | No. of Pole | Body-Color | - | Customer Request |
|-------|---|-------------|------------|---|------------------|

| | | | | | |
|---------|---|------------|--------------------|---|---|
| A14H049 | - | XX | XX | - | X |
| | | XX = total | WH - white | | |
| | | 02 | GN - green | | |
| | | ... | GR - gray | | |
| | | 20 | TP - transparent | | |
| | | | OR - orange | | |
| | | | BK - black | | |
| | | | BL - blue | | |
| | | | RD - red | | |
| | | | YW - yellow | | |
| | | | PG - Phoenix Green | | |



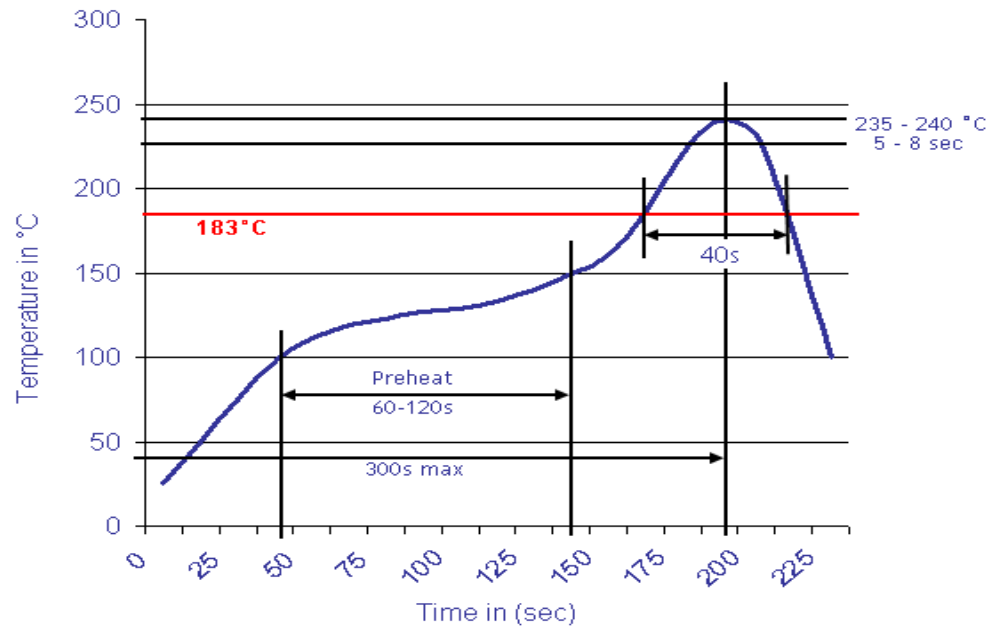
| | |
|--|---------|
| Pluggable Terminal Block / Pitch 3.81mm | |
| Part No.: | A14H049 |
| Customer: | |

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



Soldering - Profil

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



| | |
|--|---------|
| Pluggable Terminal Block / Pitch 3.81mm | |
| Part No.: | A14H049 |
| Customer: | |

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