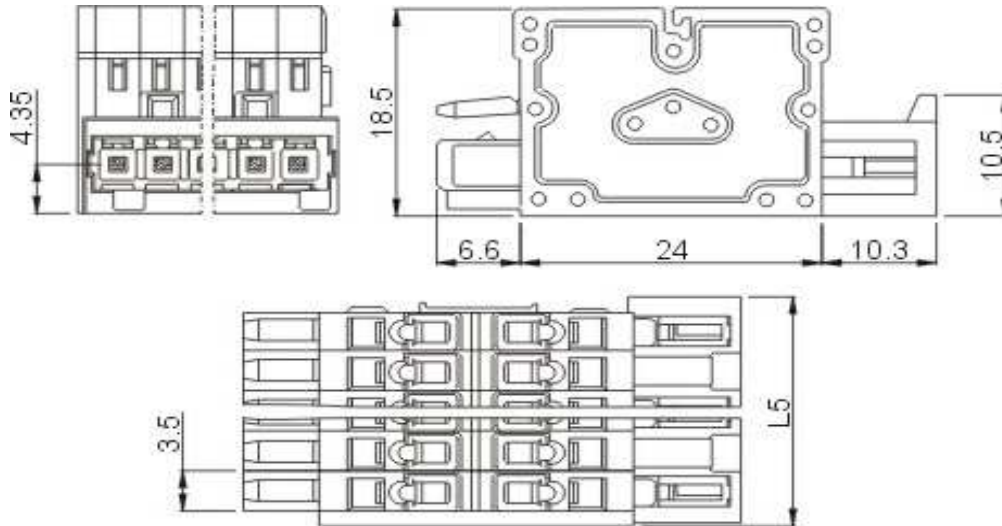


EDCON-COMPONENTS



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 ² |
| Withstanding voltage | AC 2000V/1min | |

Mechanical

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

Dimensions

| | |
|-------|----------|
| Pitch | 3.50mm |
| Poles | 2P - 24P |

Material

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



Pluggable Terminal Block /

Pitch 3.50mm

Part No.: A14G113

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



Ordering Informations

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

| | | | | | |
|---------|---|------------|--------------------|---|---|
| A14G113 | - | XX | XX | - | X |
| | | XX = total | WH - white | | |
| | | 02 | GN - green | | |
| | | ... | GR - gray | | |
| | | 24 | TP - transparent | | |
| | | | OR - orange | | |
| | | | BK - black | | |
| | | | BL - blue | | |
| | | | RD - red | | |
| | | | YW - yellow | | |
| | | | PG - Phoenix Green | | |



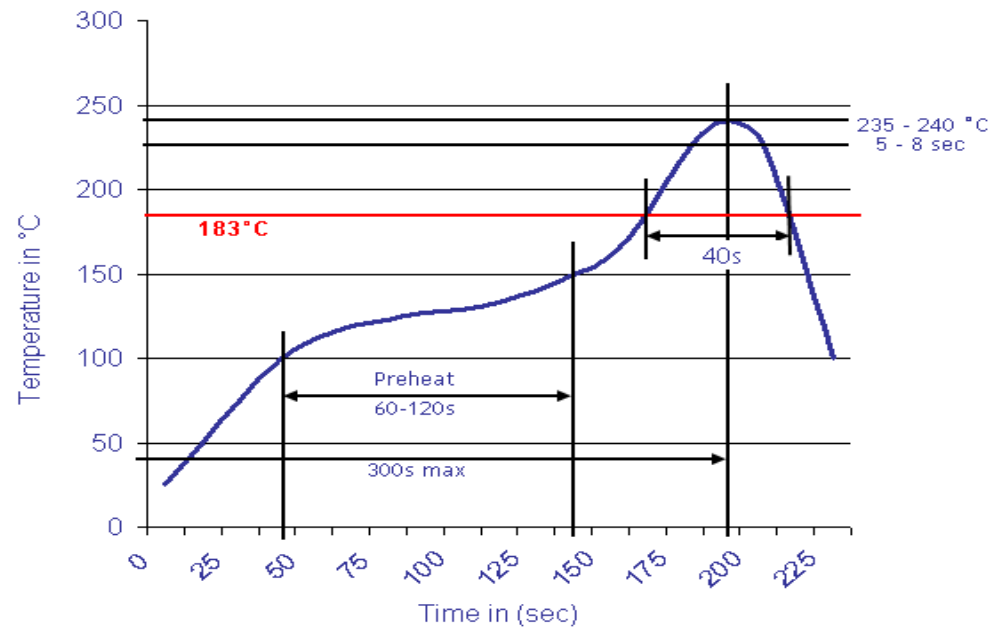
| | |
|--|---------|
| Pluggable Terminal Block / Pitch 3.50mm | |
| Part No.: | A14G113 |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|-------|--------|--------|-----------|------|-----------|------------|
| 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 3.50mm

Part No.: A14G113

Customer:

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