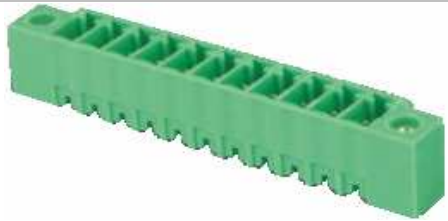
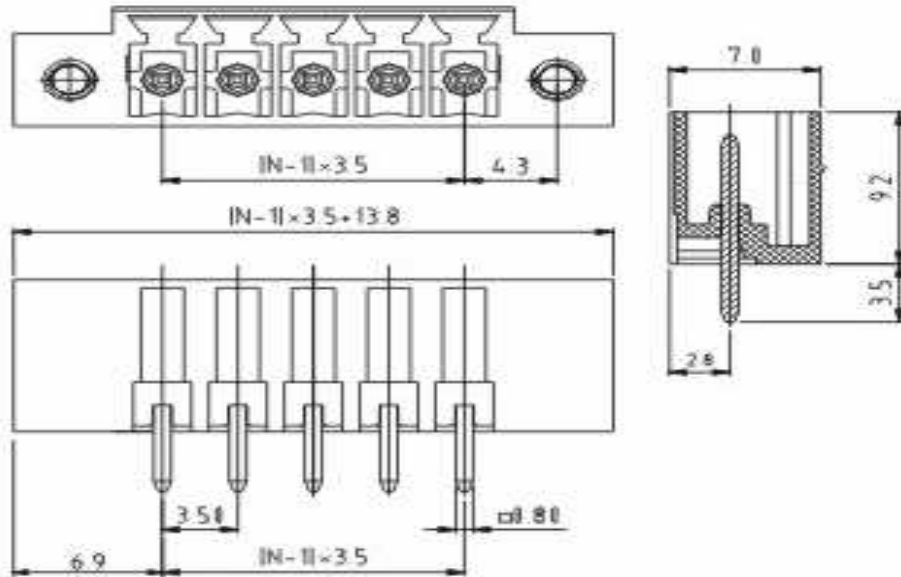


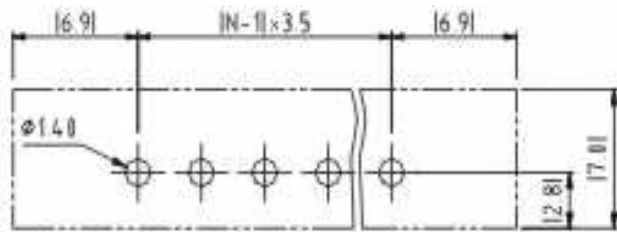
EDCON-COMPONENTS



Drawing



P.C.B. Layout



Specification

APPROVAL



Electrical

Standard
Rated voltage
Rated current
Withstanding voltage

| | | |
|-------|-------|-------|
| cULus | CSA | VDE |
| 300V | 125V | 300V |
| 10A | 8A | 10.5A |
| 1.6KV | 1.6KV | 2.5KV |

Mechanical

Ambient temperature
Soldering temperature

-40°C ~ +115°C
250°C ± 10°C/5 sec

Dimensions

Pitch
Poles

3.50mm
2P - 24P

Material

Housing
Pin header

Thermoplastic (UL94V-0)
Brass, Tin plated



Certification



Pluggable Terminal Block /
Pitch 3.50mm

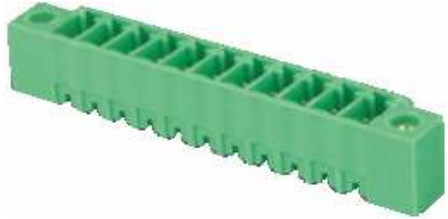
Part No.: A14G035

| | | | | | | | | | |
|-------|--------|------|-------|--------|--------|-----------|------|-----------|------------|
| DRW: | Justin | CHKD | Frank | MATL: | Jordan | TOLERANCE | Lord | Date | 10.02.2009 |
| APPD: | Pete | | | FINISH | Mike | | | Sheet No. | 1 from 3 |

Customer:
email: info@edcon-components.com

www.edcon-components.com

EDCON-COMPONENTS



Ordering Informations

| Serie | - | No. of Pole | Body-Color | - | Customer Request |
|----------------|---|-------------|---------------------------|---|------------------|
| A14G035 | - | 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 | | |



Certification



| | |
|--|---------|
| Pluggable Terminal Block / Pitch 3.50mm | |
| Part No.: | A14G035 |
| Customer: | |

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

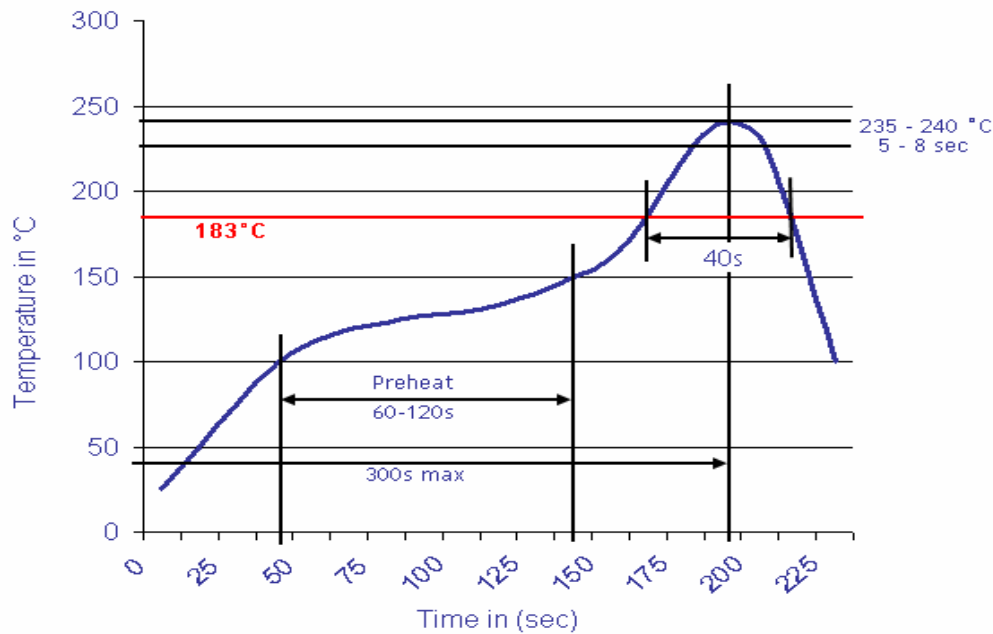
www.edcon-components.com

email: info@edcon-components.com



Soldering - Profil

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



| | |
|--|---------|
| Pluggable Terminal Block / Pitch 3.50mm | |
| Part No.: | A14G035 |
| Customer: | |

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