

Data Sheet

Screwless Terminal Block

Pitch: 10,00 mm

Serie: A11T007

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

Standard
 Rated voltage
 Rated current
 Wire range
 Withstanding voltage

| | |
|--------------|-------------------------|
| UL | IEC |
| 600V | 450V |
| 20A | 24A |
| 22-14 AWG | 0.75-2.5mm ² |
| AC2500V/1Min | |

Mechanical

Wire strip length
 Operating temperature

9 ~ 10mm
 -40°C ~ +105°C

Dimensions

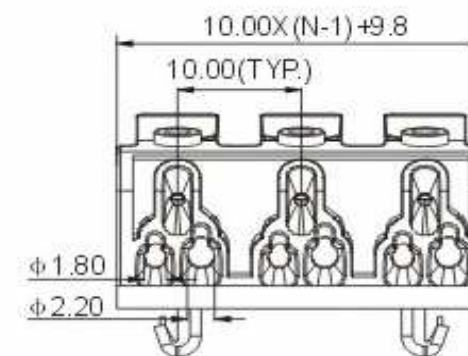
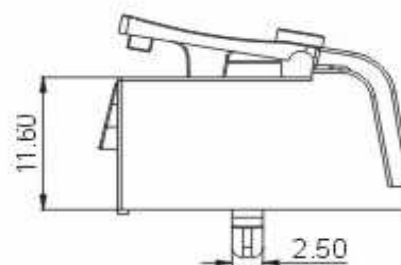
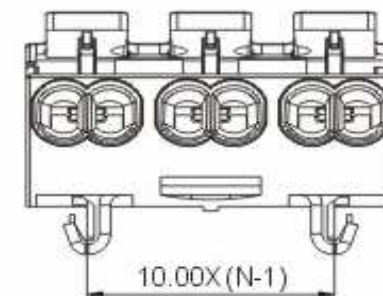
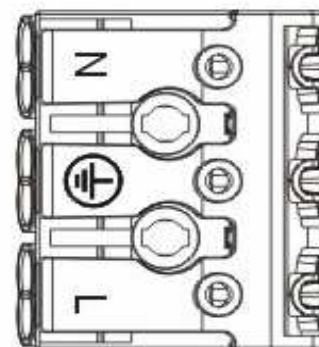
Pitch
 Poles

10.00mm
 2P - 5P

Material

Housing
 Pin header
 Wire guard

PA66 (UL94V-0)
 Copper
 Stainless steel



Screwless Terminal Block

Part No.: **A11T007**

Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.02.2014 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 4 | |

EDCON-COMPONENTS



PCB Layout (Dimension in mm)

Dimensions (mm)

| No. of Pos. | A | Tol. P | B | Tol. P |
|-------------|-------|--------|-------|--------|
| 02 | 29,80 | ± 0,35 | 10,00 | ± 0,35 |
| 03 | 39,80 | ± 0,35 | 20,00 | ± 0,35 |
| 04 | 49,80 | ± 0,35 | 30,00 | ± 0,35 |
| 05 | 59,80 | ± 0,35 | 40,00 | ± 0,35 |
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Screwless Terminal Block

Part No.: **A11T007**

| | | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.02.2014 | Customer: |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 2 from 4 | | |

EDCON-COMPONENTS



Ordering Informations

| Serie | No. of Pos. | Body Color | Approval | Approval Code | ROHS | Packing | EDCON Cust. No. | Customer Version | | |
|----------------|-------------|------------|----------|---------------|----------|----------|-----------------|------------------|--|--|
| A11T007 | 02 | GY | N | N | R | B | | | | |

Pitch:
10,00

| | | | | | | | |
|---|---|---|--|--|--|--------------------------------|---|
| 02= Number of Pos. Standard 2~05 Pos. | GY= Gray (Standard) GN= Green OR= Orange BK= Black | N= No Approval 1= Approval for Material 2= Approval for Terminal Block | N= NON Approval A= UL /UR Approval Please consult EDCON for available B= VDE Approval Please consult EDCON for available C= TÜV Approval Please consult EDCON for available | R= ROHS Conform N= NON ROHS Conform | B= Standard Package I= Individual Package | xxxxxx= Customer Number | xxx= Customer Version ??(Printing) |
|---|---|---|--|--|--|--------------------------------|---|

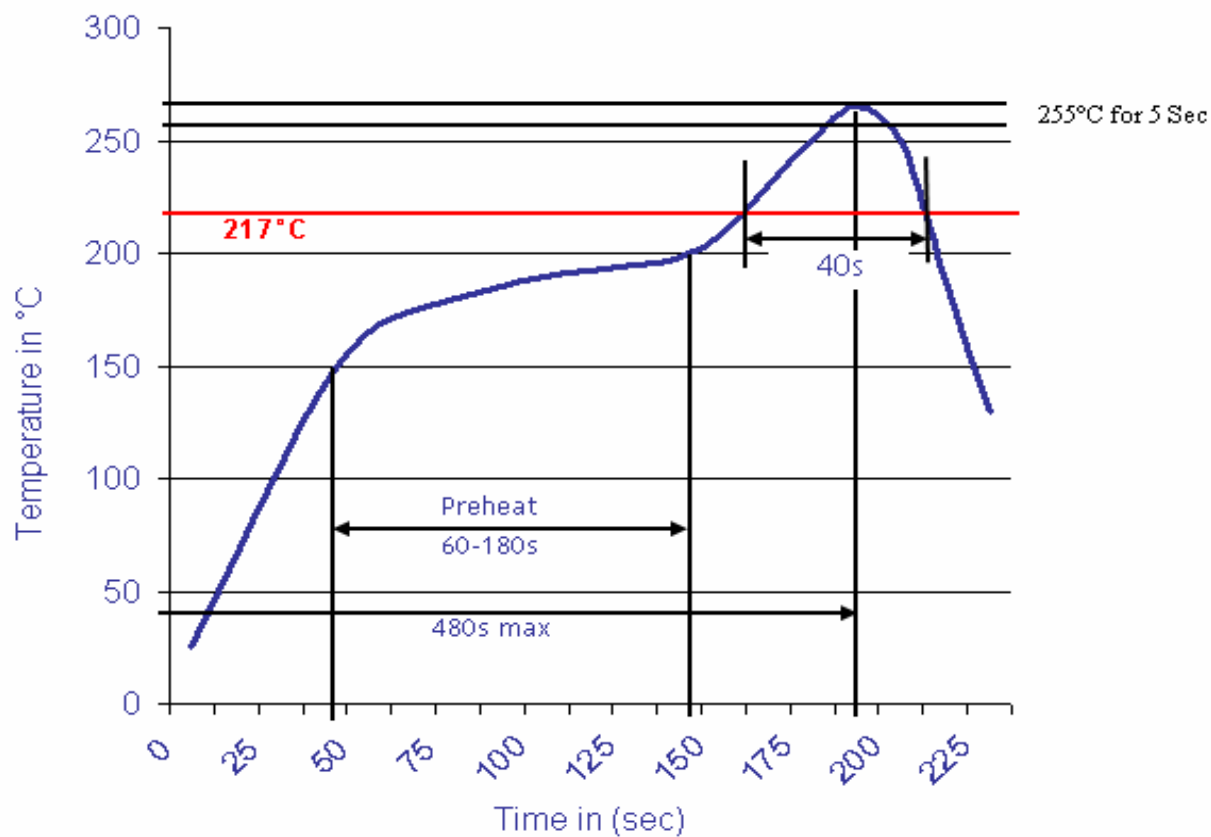
| | |
|---------------------------------|----------------|
| Screwless Terminal Block | |
| Part No.: | A11T007 |
| Customer: | |

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|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.02.2014 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 4 |



Soldering Profile Curve

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



Screwless Terminal Block

Part No.: **A11T007**

Customer:

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|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.02.2014 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | |

