

Data Sheet

Screwless Terminal Block

Pitch: 10,16 mm

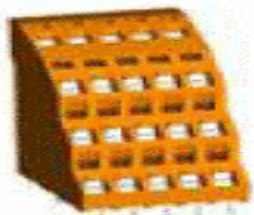
Serie: A11U017

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

EDCON-COMPONENTS



Technical Discription

Drawing (Dimension in mm)

Electrical

| | |
|-----------------------|-----------|
| Standard | cULus |
| Rated voltage | 300V |
| Rated current | 10A |
| Withstanding voltage | 1.6KV |
| Wire range | |
| Solid / Stranded wire | 28-12 AWG |

Mechanical

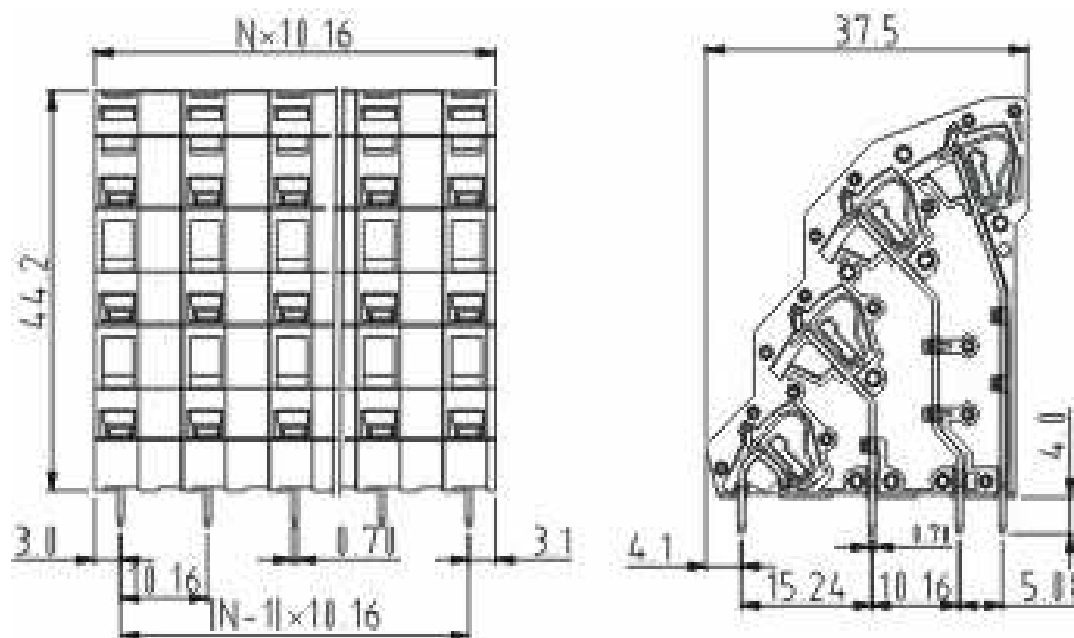
| | |
|-----------------------|-------------------|
| Wire strip length | 5 ~ 6mm |
| Ambient temperature | -40°C ~ +115°C |
| Soldering temperature | 250°C ±10°C/5 sec |

Dimensions

| | |
|-------|---------------|
| Pitch | 10.16mm |
| Poles | 4x (2P - 12P) |

Material

| | |
|------------|-------------------------|
| Housing | Thermoplastic (UL94V-0) |
| Pin header | Brass, Tin plated |
| Wire guard | Stainless steel |



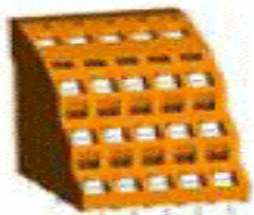
Screwless Terminal Block

Part No.: **A11U017**

Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.02.2014 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 4 | |

EDCON-COMPONENTS



Ordering Informations

| Serie | No. of Pos. | Body Color | Approval | Approval Code | ROHS | Packing | EDCON Cust. No. | Customer Version | | |
|-------|-------------|------------|----------|---------------|------|---------|-----------------|------------------|--|--|
|-------|-------------|------------|----------|---------------|------|---------|-----------------|------------------|--|--|

| | | | | | | | | | | |
|----------------|-----------|-----------|----------|----------|----------|----------|--|--|--|--|
| A11U017 | 02 | OR | N | N | R | B | | | | |
|----------------|-----------|-----------|----------|----------|----------|----------|--|--|--|--|

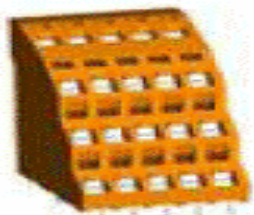
| Pitch 10,16 | 02= Number of Pos. Standard 2~12 Pos. | GY= Gray (Standard) | GN= Green | OR= Orange | BK= Black | N= No Approval | 1= Approval for Material | 2= Approval for Terminal Block | N= NON Approval | A= UL /UR Approval Please consult EDCON for available | B= VDE Approval Please consult EDCON 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.: **A11U017**

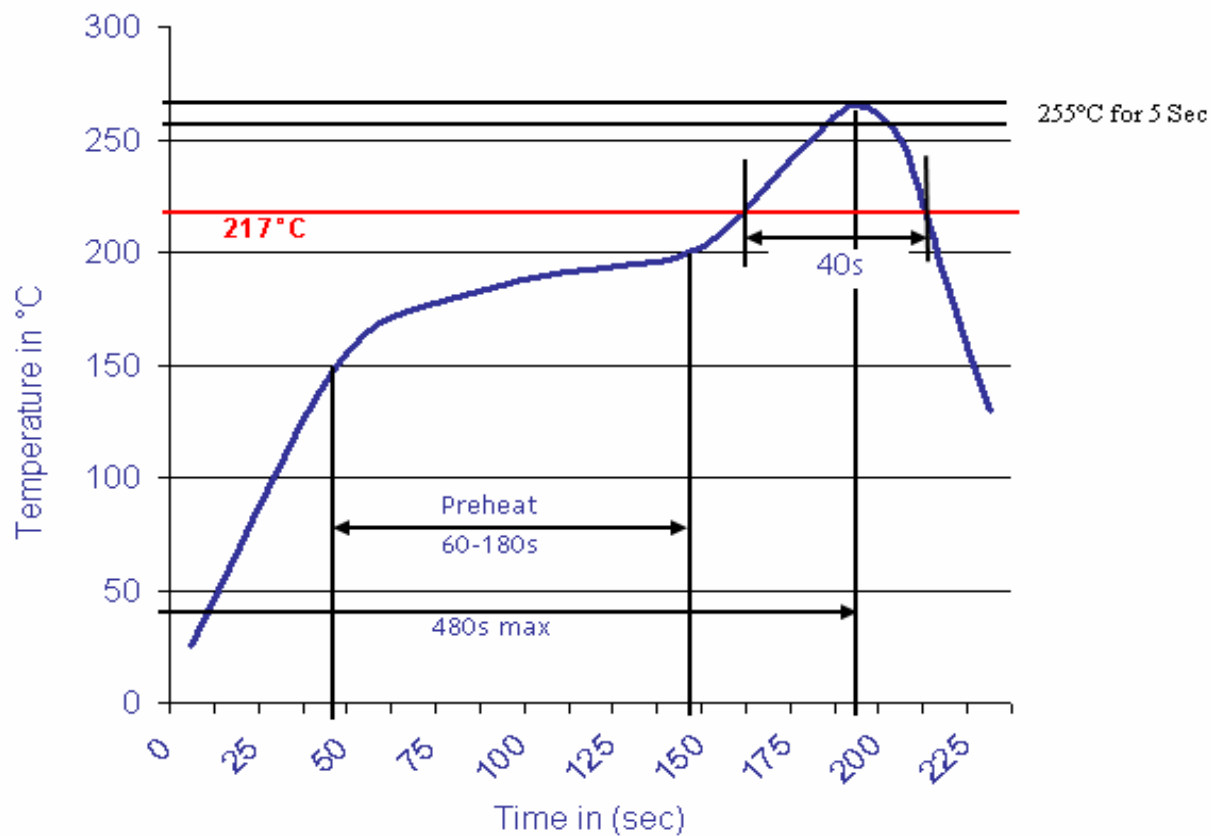
Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-------|-----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.02.2014 |
| APPD: | Schumi | | | FINISH | Jamy | | | Sheet No. | 3 from 4 |



Soldering Profile Curve

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



Screwless Terminal Block

Part No.: **A11U017**

Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.02.2014 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | |

