

Data Sheet

Screwless Terminal Block

Pitch: 5,00 mm

Serie: A11L027

Customer Information for special Item

EDCON Customer : 0

Customer Version No. : 0

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Technical Description

Drawing (Dimension in mm)

Electrical

Standard
 Rated voltage
 Rated current
 Solid / Stranded wire
 Withstanding voltage
 Wire range

| | |
|--------------------------|-----------|
| cULus | VDE |
| 300V | 450V |
| 10A | 10A |
| 20-16 AWG | 20-16 AWG |
| 1.6KV | 2.0KV |
| 0.5 ~ 1.0mm ² | |

Mechanical

Wire strip length
 Ambient temperature
 Soldering temperature

6 ~ 7mm
 -40°C ~ +115°C
 250°C ±10°C/5 sec

Dimensions

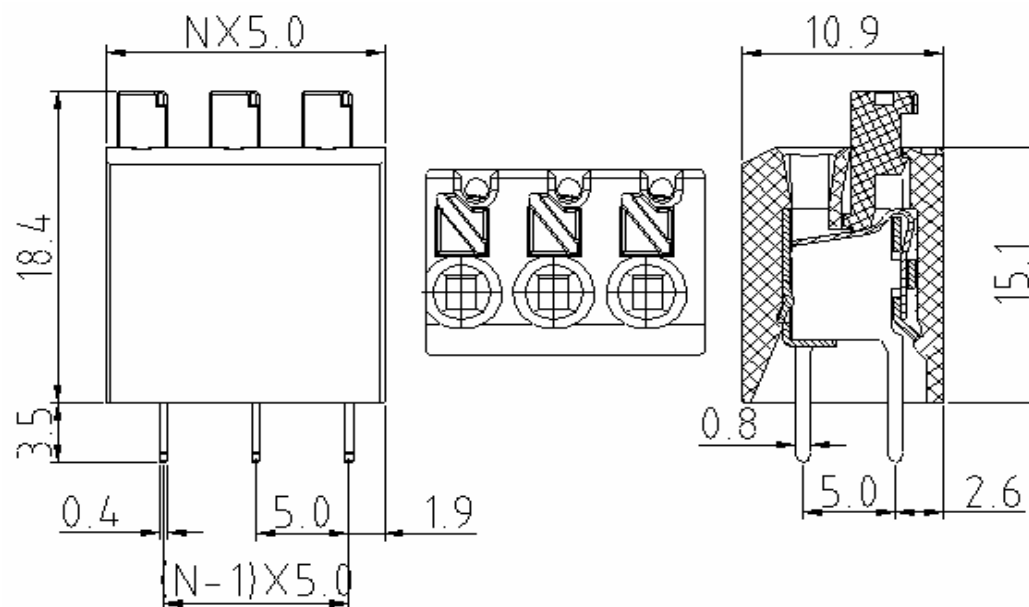
Pitch
 Poles

5.00mm
 2P - 24P

Material

Housing
 Pin header
 Wire guard

Thermoplastic (UL94V-0)
 Brass, Tin plated
 Stainless steel



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Customer:

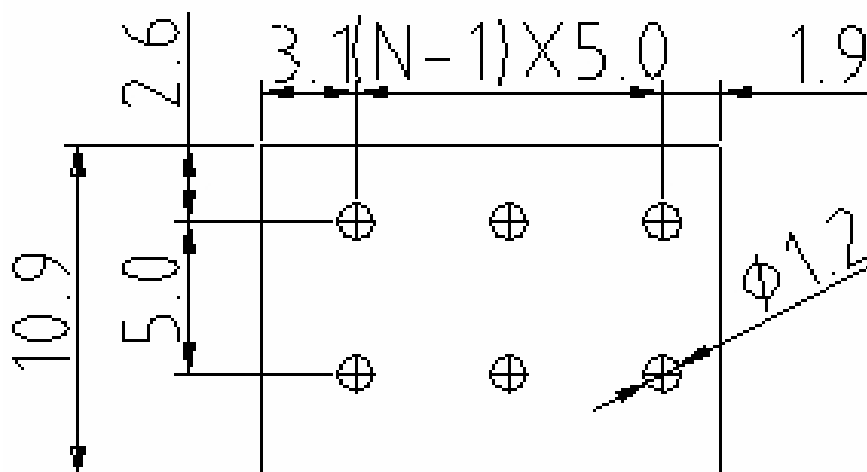
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|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 03.02.2014 |
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PCB Layout (Dimension in mm)

Dimensions (mm)



| No. of Pos. | A | Tol. P | B | Tol. P |
|-------------|--------|--------|--------|--------|
| 02 | 9,00 | ± 0,35 | 5,00 | ± 0,35 |
| 03 | 14,00 | ± 0,35 | 10,00 | ± 0,35 |
| 04 | 19,00 | ± 0,35 | 15,00 | ± 0,35 |
| 05 | 24,00 | ± 0,35 | 20,00 | ± 0,35 |
| 06 | 29,00 | ± 0,35 | 25,00 | ± 0,35 |
| 07 | 34,00 | ± 0,35 | 30,00 | ± 0,35 |
| 08 | 39,00 | ± 0,35 | 35,00 | ± 0,35 |
| 09 | 44,00 | ± 0,35 | 40,00 | ± 0,35 |
| 10 | 49,00 | ± 0,35 | 45,00 | ± 0,35 |
| 11 | 54,00 | ± 0,35 | 50,00 | ± 0,35 |
| 12 | 59,00 | ± 0,35 | 55,00 | ± 0,35 |
| 13 | 64,00 | ± 0,35 | 60,00 | ± 0,35 |
| 14 | 69,00 | ± 0,35 | 65,00 | ± 0,35 |
| 15 | 74,00 | ± 0,35 | 70,00 | ± 0,35 |
| 16 | 79,00 | ± 0,35 | 75,00 | ± 0,35 |
| 17 | 84,00 | ± 0,35 | 80,00 | ± 0,35 |
| 18 | 89,00 | ± 0,35 | 85,00 | ± 0,35 |
| 19 | 94,00 | ± 0,35 | 90,00 | ± 0,35 |
| 20 | 99,00 | ± 0,35 | 95,00 | ± 0,35 |
| 21 | 104,00 | ± 0,35 | 100,00 | ± 0,35 |
| 22 | 109,00 | ± 0,35 | 105,00 | ± 0,35 |
| 23 | 114,00 | ± 0,35 | 110,00 | ± 0,35 |
| 24 | 119,00 | ± 0,35 | 115,00 | ± 0,35 |

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| | | | | | | | | | |
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| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 2 from 4 | Customer: |

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email: info@edcon-components.com

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Ordering Informations

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

| | | | | | | | | | | |
|----------------|-----------|-----------|----------|----------|----------|----------|--|--|--|--|
| A11L027 | 02 | GY | N | N | R | B | | | | |
|----------------|-----------|-----------|----------|----------|----------|----------|--|--|--|--|

| | | | | | | | | | | |
|---------------|--|---|--|--|--|--|---------------------------------|--|--|--|
| Pitch 5,00 | 02 = Number of Pos. Standard 2~24 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) | | |
|---------------|--|---|--|--|--|--|---------------------------------|--|--|--|

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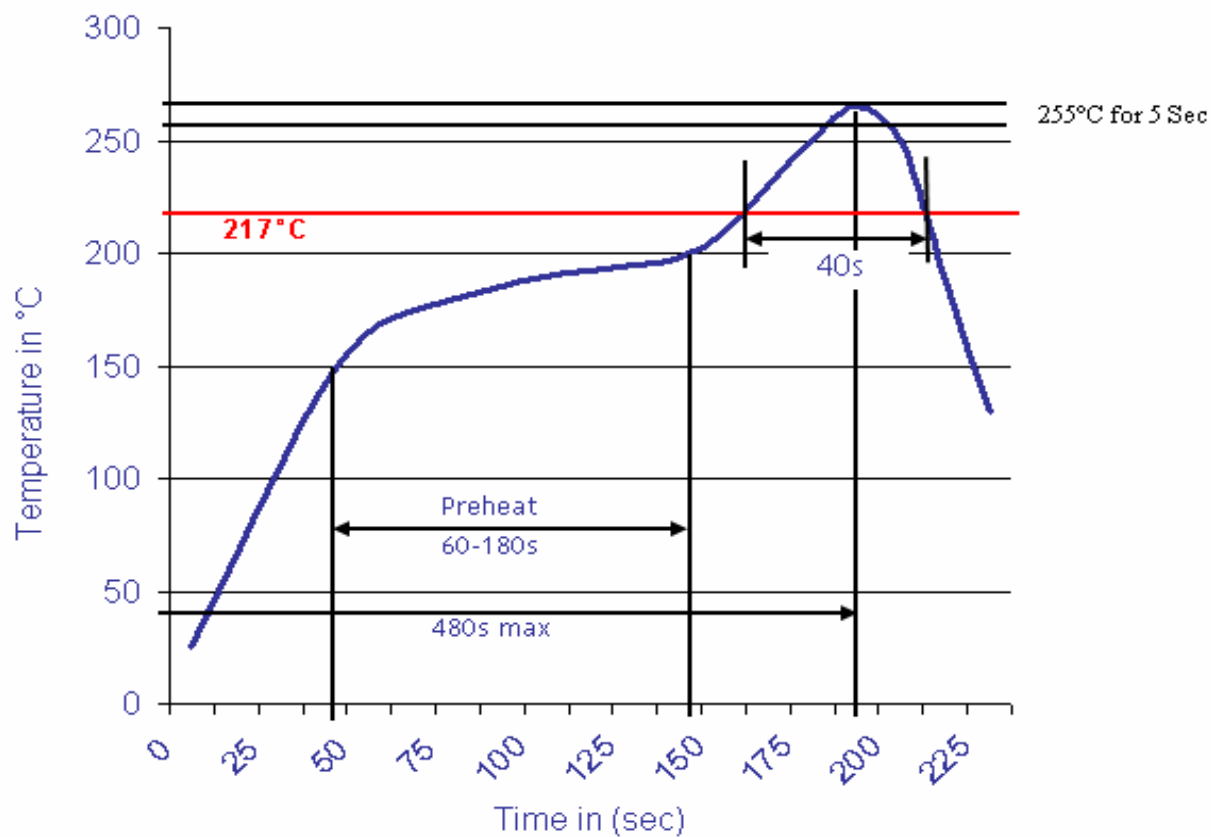
| | | | | | | | | | |
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Customer:



Soldering Profile Curve

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



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Customer:

| | | | | | | | | | |
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