

Drawing

Specifications

P.C.B. Layout

Electrical

| | |
|-----------------------|--------------------------------|
| Rated voltage | 150V |
| Rated current | 5A |
| Contact resistance | 20mΩ |
| Insulation resistance | 5000MΩ / 1000V |
| Withstanding voltage | AC1500V/Min |
| Wire range | 24-18 AWG / 1.0mm ² |

Mechanical

| | |
|-----------------------|----------------|
| Wire strip length | 4 ~ 5mm |
| Operating temperature | -40°C ~ +105°C |
| Soldering temperature | +250°C/Sec |

Dimensions

| | |
|-------|----------|
| Pitch | 7.62mm |
| Poles | 1P - xxP |

Material

| | |
|------------|--------------------------------|
| Housing | PA66 (UL94V-0) |
| Pin header | Phosphor Bronze, Nickel plated |
| Wire guard | Stainless steel |

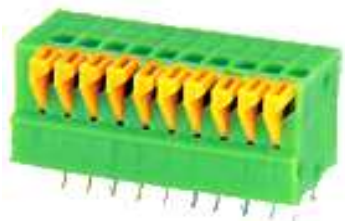


Screwless Terminal Block /

Pitch 7.62mm

Part No.: **A11R015**

| | | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 14.07.2009 | Customer: |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 3 | | |



Ordering Informations

| Serie | - | No. of Pole | Body-Color | - | Customer Request |
|---------|---|-------------|------------|---|------------------|
| A11R015 | - | XX | XX | - | X |

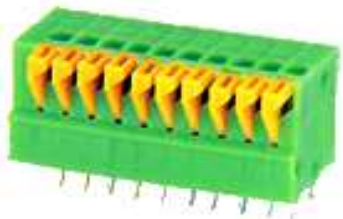
| | |
|------------|--------------------|
| XX = total | WH - white |
| | GN - green |
| | GR - gray |
| | PG - Phoenix Green |
| | OR - orange |
| | BK - black |
| | BL - blue |
| | LG - light gray |



Screwless Terminal Block /
Pitch 7.62mm

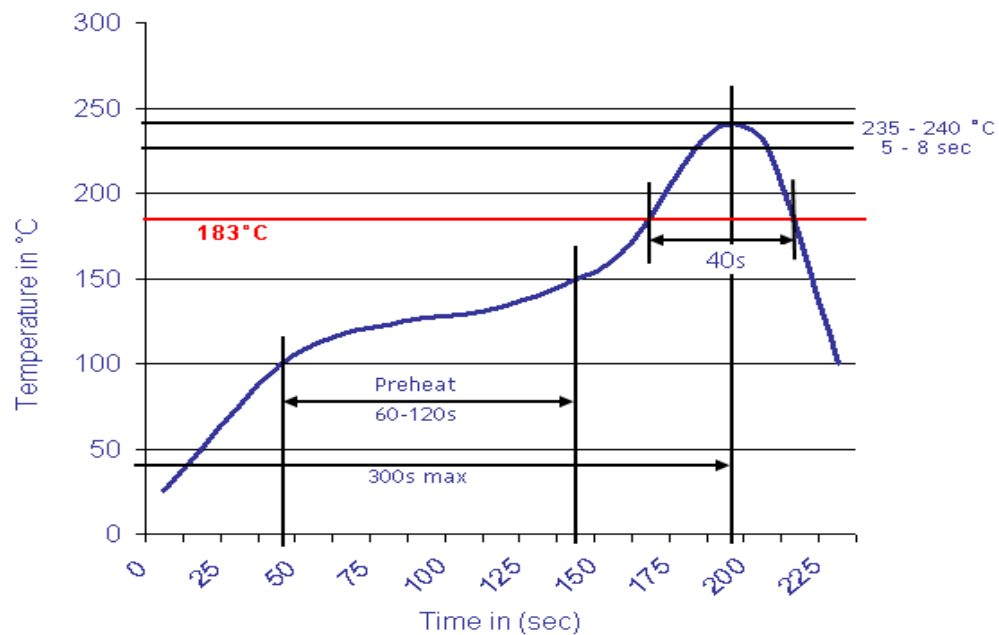
Part No.: **A11R015**

| | | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 14.07.2009 | Customer: |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 2 from 3 | | |



Soldering - Profil

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



Screwless Terminal Block /

Pitch 7.62mm

Part No.: **A11R015**

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 14.07.2009 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 3 |

Customer:

email: info@edcon-components.com