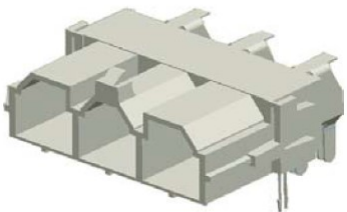


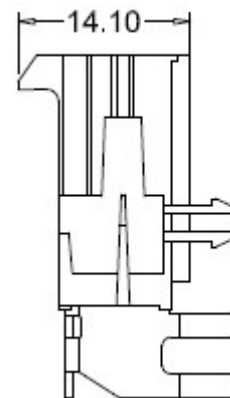
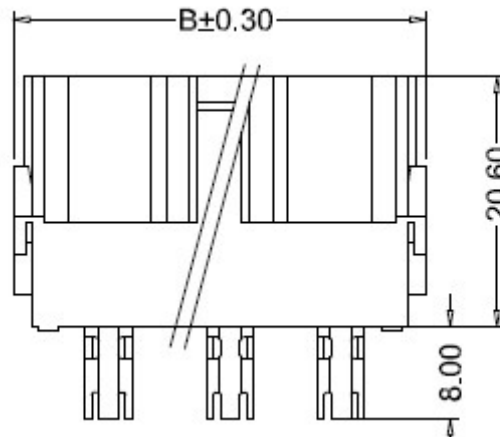
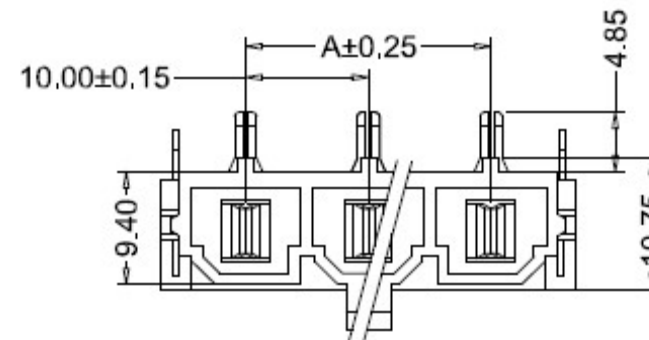
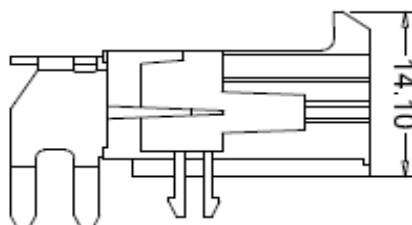
EDCON-COMPONENTS



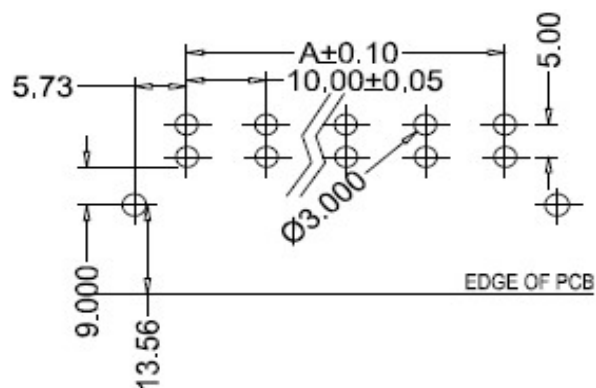
Technical Discription

| | |
|------------------------|-------------------|
| Curent Rating: | 48A |
| Voltage Rating: | 600V |
| Contact Resistance: | 20mΩ max. |
| Withstanding Voltage: | 1000VAC/minute |
| Insulator Material: | PBT UL94V-0 |
| Operating Temperature: | -.40°C to + 130°C |
| Standard Body Colour: | Black |
| Contact Material: | Copper |
| Contact Plating: | TIN-Plated |
| No Pin available: | 2 ~ 6 circuits |

Drawing



PCB Layout (mm)



**Wire to Board Connector
(Wafer) Right Angle Pin Pitch
10,0mm**

Part No.: **T68U004**

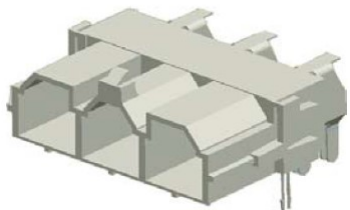
| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-------|-----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 22.03.2018 |
| APPD: | Schumi | | | FINISH | Jamy | | | Sheet No. | 1 from 4 |

Customer:

www.edcon-components.com

email: info@edcon-components.com

EDCON-COMPONENTS



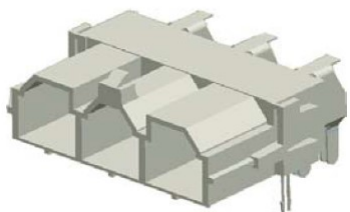
Ordering Informations

| Serie | No. Of Position | Contact Plating | Contact Material | Color of Body | Special Function | Special Function | ROHS | Packing | | |
|----------------|-----------------|-----------------|------------------|---------------|------------------|------------------|----------|-----------|--|--|
| T68U004 | 02 | TN | CO | BK | N | N | R | BU | | |

| | | | | | | | |
|-----------|------------|------------|-----------|----------------|----------------|---------------------|--|
| 02= 2Pos. | TN= tinned | | | N= No Function | N= No Function | R= ROHS Conform | BU= Bulk-Ware |
| 2 ~ 6Pos. | | | BK= Black | | | N= NON ROHS Conform | TU= Tube Packing |
| | | CO= Copper | | | | | TC= Tube w. Cap Packing |
| | | | | | | | TR= Tape/Reel Packing w. Cap w. needed |
| | | | | | | | IV= Individual Packing |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

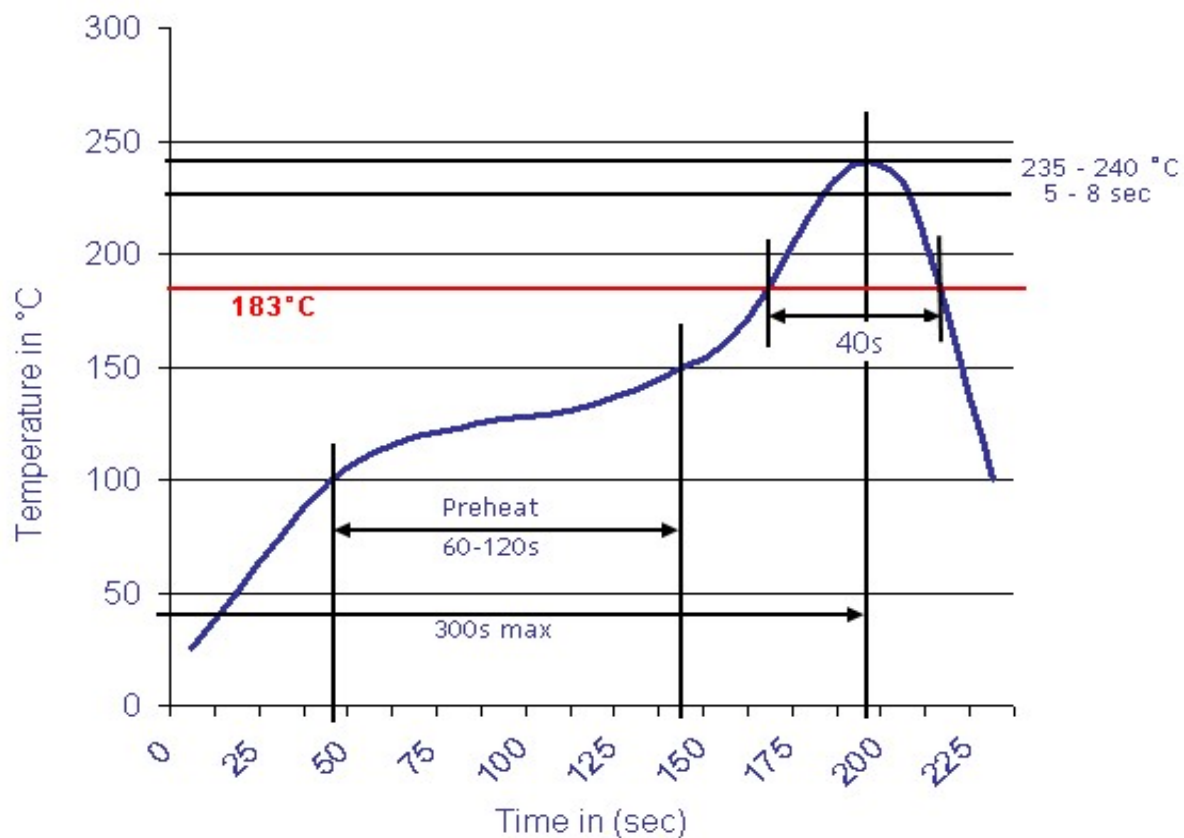
| | |
|---|----------------|
| Wire to Board Connector (Wafer) Right Angle Pin Pitch 10,0mm | |
| Part No.: | T68U004 |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 22.03.2018 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 4 |



Soldering Profile Curve

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



| | |
|---|----------------|
| Wire to Board Connector (Wafer) Right Angle Pin Pitch 10,0mm | |
| Part No.: | T68U004 |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 22.03.2018 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | |