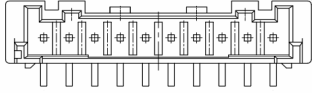


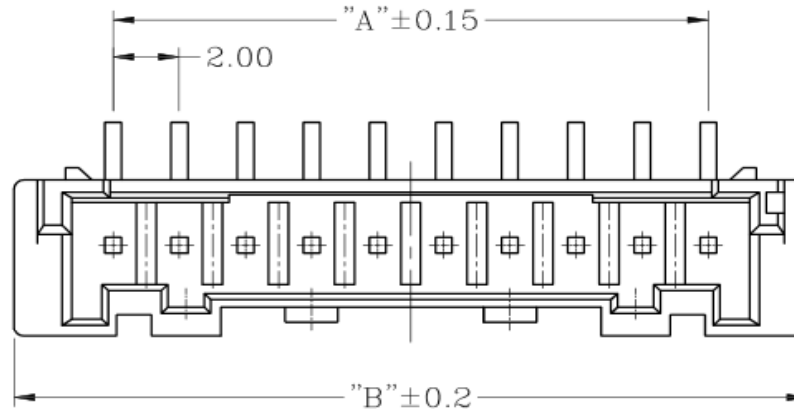
EDCON-COMPONENTS



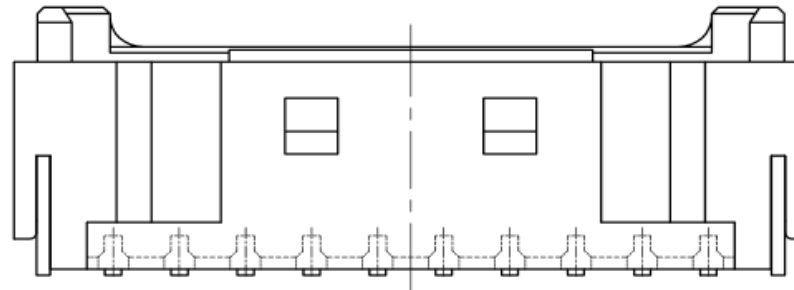
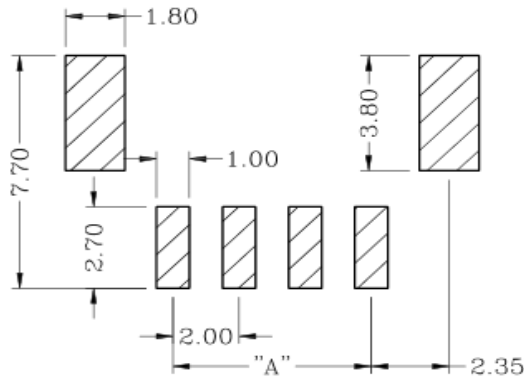
Technical Description

Current Rating: 3,0A
 Contact Resistance: $\leq 10\text{m}\Omega$ max.
 Withstanding Voltage: 800VAC/ DC
 Insulation Resistance: 1000M Ω Min
 Operating Temperature: -25°C to $+85^{\circ}\text{C}$
 Contact Material: Brass
 Contact Plating: Matte SN over Ni
 Insulator Material: Nylon 9T UL94V-0
 Rated Voltage: AC,DC 250V

Drawing



PCB Layout (mm)



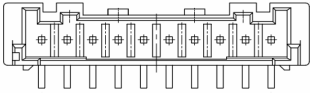
**Wire to Board Connector
(Wafer) SMD TOP-Entry**

Part No.: **T68T115**

Customer:

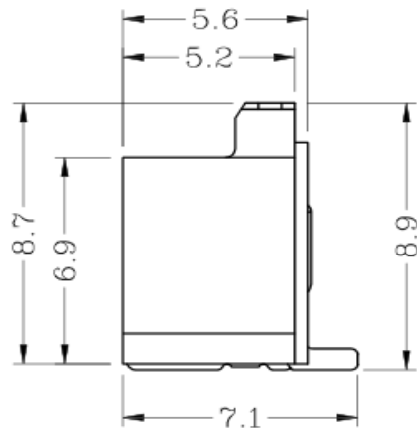
| | | | | | |
|-----------|--------|-------|--------|-----------|------------|
| Tolerance | x | x.x | x.xx | x.xxx | Angle |
| | ± | ±0,40 | ±0,25 | ±0,15 | ± 3° |
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson |
| APPD: | Schumi | | | FINISH | Jamy |
| | | | | TOLERANCE | Mason |
| | | | | DATE | 23.02.2024 |
| | | | | Sheet No. | 1 from 4 |

EDCON-COMPONENTS



Dimension (mm)

| No Pin | A | B | | |
|--------|-------|-------|--|--|
| 2 | 2,00 | 8,00 | | |
| 3 | 4,00 | 10,00 | | |
| 4 | 6,00 | 12,00 | | |
| 5 | 8,00 | 14,00 | | |
| 6 | 10,00 | 16,00 | | |
| 7 | 12,00 | 18,00 | | |
| 8 | 14,00 | 20,00 | | |
| 9 | 16,00 | 22,00 | | |
| 10 | 18,00 | 24,00 | | |
| 11 | 20,00 | 26,00 | | |
| 12 | 22,00 | 28,00 | | |
| 13 | 24,00 | 30,00 | | |
| 14 | 26,00 | 32,00 | | |
| 15 | 28,00 | 34,00 | | |
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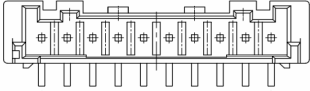
**Wire to Board Connector
(Wafer) SMD TOP-Entry**

Part No.: **T68T115**

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 23.02.2024 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 2 from 4 |

Customer: _____

EDCON-COMPONENTS



Ordering Informations

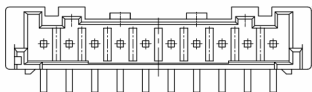
| Serie | No. Of Position | Contact Plating | Contact Material | Color of Body | Special Function | Special Function | ROHS | Packing | | |
|----------------|-----------------|-----------------|------------------|---------------|------------------|------------------|----------|-----------|--|--|
| T68T115 | 02 | TN | BR | WH | N | N | R | TR | | |

| | | | | | | | |
|------------|------------|-----------|--|----------------|----------------|---------------------|--|
| 02= 2Pos. | TN= tinned | BR= Brass | | N= No Function | N= No Function | R= ROHS Conform | BU= Bulk-Ware |
| 2 ~ 15Pos. | | | | | | N= NON ROHS Conform | TU= Tube Packing |
| | | | | | | | TC= Tube w. Cap Packing |
| | | | | | | | TR= Tape/Reel Packing w. Cap w. needed |
| | | | | | | | IV= Individual Packing |

WH= White

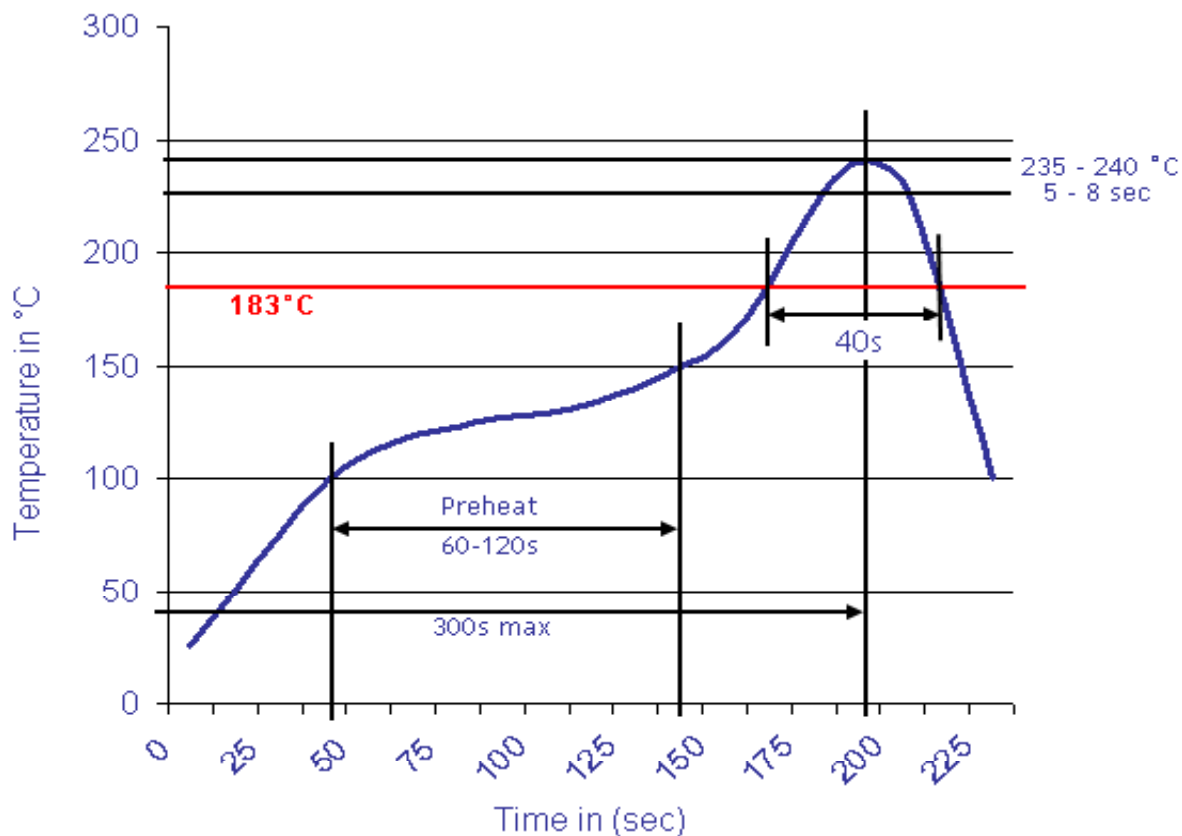
| | |
|--|----------------|
| Wire to Board Connector (Wafer) SMD TOP-Entry | |
| Part No.: | T68T115 |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 23.02.2024 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 4 |



Soldering Profile Curve

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



| | |
|--|----------------|
| Wire to Board Connector (Wafer) SMD TOP-Entry | |
| Part No.: | T68T115 |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 23.02.2024 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 4 from 4 |