



# DATA SHEET

## WTB Connector Wafer Straight Pitch 7,92mm

### Serie: T68Z002

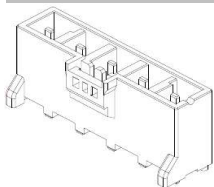
**WTB Connector Wafer  
Straight Pitch 7,92mm**

Serie No.: **T68Z002**

Customer:

|       |        |      |        |        |        |           |           |      |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 08.09.2025 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 1 from 4   |

# EDCON-COMPONENTS

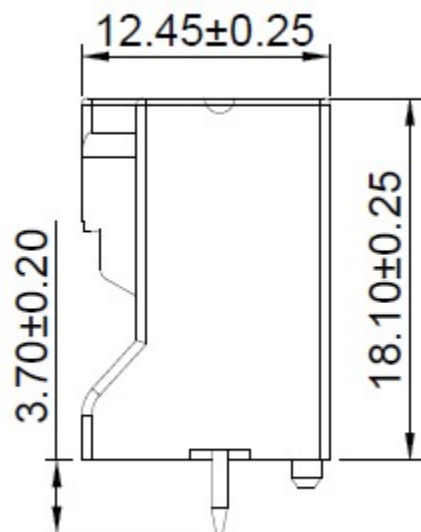
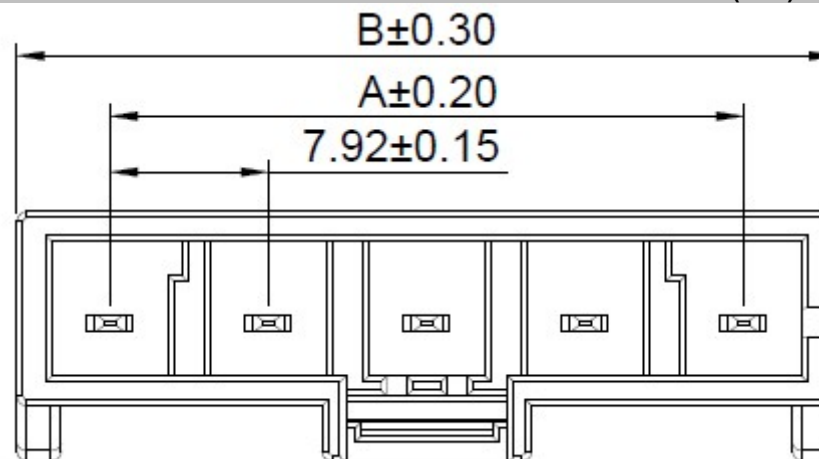


## Technical Informations

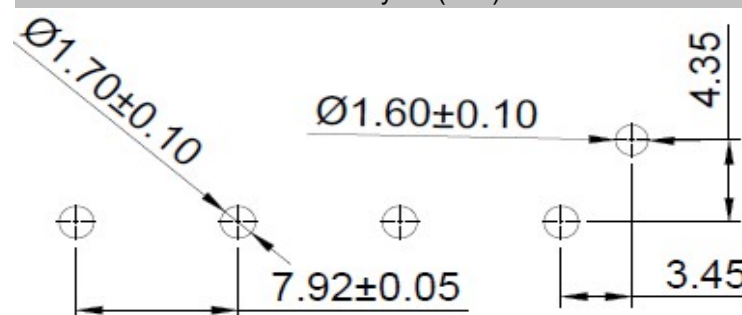
Rated Current: 30A  
 Contact Resistance: 5mΩ Max.  
 Withstanding Voltage: 2500VAC / Minute  
 Insulation Resistance: 10000MΩ Min.  
 Operating Temperature: -40°C to + 105°C  
 Voltage Rating: 600V AC/DC  
 Contact Material:  
 Contact Plating: like Selection

UL-Style: UL94V-0  
 Body Material: Nylon 66 + 30%GF

## Technical Dimensions (mm)



## PCB Layout (mm)



## Tolerances unless otherwise specified (mm)

| X     | X.X    | X.XX  | X.XXX  | Angle  |
|-------|--------|-------|--------|--------|
| ±     | ±      | ±     | ±      | ±3°    |
| DRW:  | Jason  | CHKD: | Wilson | MATL:  |
| APPD: | Schumi |       |        | FINISH |
|       |        |       | Jamy   |        |

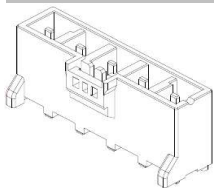
## WTB Connector Wafer Straight Pitch 7,92mm

Part No.: **T68Z002**

Customer:

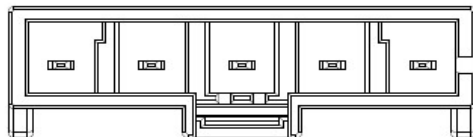
Sheet No. 2 from 4

# EDCON-COMPONENTS

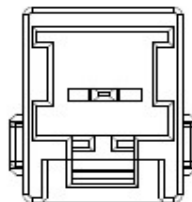


## Technical Dimensions (mm)

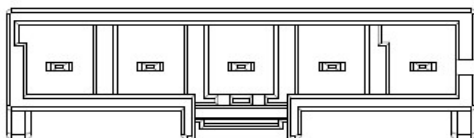
**Type BVA ( Natural ) 2 to 5Pos.**



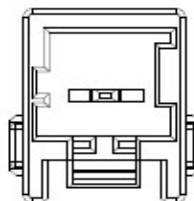
**Type BVA ( Natural ) 1Pos.**



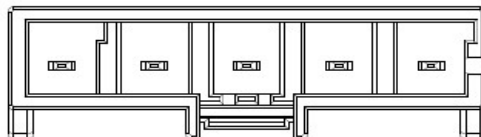
**Type BVB ( Black ) 2 to 5Pos.**



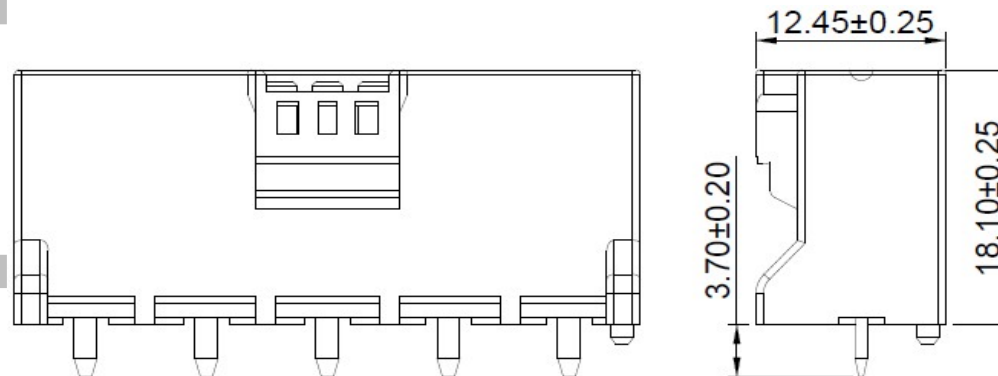
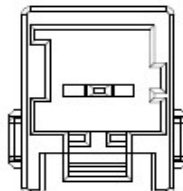
**Type BVB ( Black ) 1Pos.**



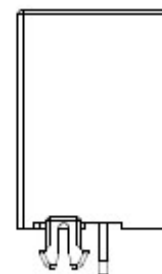
**Type BVC ( Red ) 2 to 5Pos.**



**Type BVC ( Red ) 1Pos.**



| No off Pos. | Dimensions (mm) |       |
|-------------|-----------------|-------|
|             | A               | B     |
| 01          | ----            | ----  |
| 02          | 7,92            | 17,22 |
| 03          | 15,84           | 25,14 |
| 04          | 23,76           | 33,06 |
| 05          | 31,68           | 40,98 |



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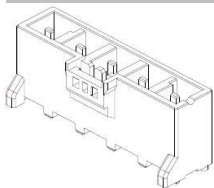
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| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 08.09.2025 | Customer: |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 3 from 4   |           |

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email: [info@edcon-components.com](mailto:info@edcon-components.com)

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# EDCON-COMPONENTS



## Ordering Informations

| Customer | No. of Pos. | Coding Specification | Contact Plating | Special function | Special function | ROHS | Packing Code |  |
|----------|-------------|----------------------|-----------------|------------------|------------------|------|--------------|--|
|----------|-------------|----------------------|-----------------|------------------|------------------|------|--------------|--|

|                |   |           |            |          |          |          |          |           |
|----------------|---|-----------|------------|----------|----------|----------|----------|-----------|
| <b>T68Z002</b> | - | <b>01</b> | <b>BVA</b> | <b>T</b> | <b>N</b> | <b>N</b> | <b>R</b> | <b>BU</b> |
|----------------|---|-----------|------------|----------|----------|----------|----------|-----------|

|                         |                              |                                  |                       |                       |                        |                                   |  |
|-------------------------|------------------------------|----------------------------------|-----------------------|-----------------------|------------------------|-----------------------------------|--|
| <b>01=</b> 1Pos.        | <b>BVA=</b> Code A (Natural) | <b>T=</b> Tin Plated over Nickel | <b>N=</b> No function | <b>N=</b> No function | <b>R=</b> ROHS Conform | <b>BU=</b> Bulk-Ware into Polybag |  |
| <b>xx=</b> 02 to 05Pos. | <b>BVB=</b> Code B (Black)   | <b>G=</b> Gold over Nickel (MOQ) |                       |                       |                        |                                   |  |
|                         | <b>BVC=</b> Code C (Red)     |                                  |                       |                       |                        |                                   |  |
|                         |                              |                                  |                       |                       |                        |                                   |  |
|                         |                              |                                  |                       |                       |                        |                                   |  |

|                                                      |                |
|------------------------------------------------------|----------------|
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| Part No.:                                            | <b>T68Z002</b> |
| Customer:                                            |                |

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