



# DATA SHEET

## 3+1Pos. Male Plug 28mm Round Connector IP68

### Serie: T95A5014

**3+1Pos. Male Plug 28mm Round  
Connector IP68**

Serie No.: **T95A5014**

Customer:

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 13.04.2025 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 1 from 4 |            |

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## Technical Description

|                                 |                                |
|---------------------------------|--------------------------------|
| No off Position:                | 3+1                            |
| Contact Dimension:              | 3x3,5mm                        |
| Wire Connecting Crimping:       | Yes                            |
| Wire Connecting Srew:           | N0                             |
| Wire Size:                      | 2,5mm <sup>2</sup>             |
| Current Rating: (A)             | 16                             |
| Voltage Rating: (V)             | 480                            |
| Withstanding Voltage: (V)       | 2500                           |
| Contact Resistance:             | <1mΩ                           |
| Temperature Rating:             | 50A ≤45K                       |
| Insulation Resistance:          | >1000MΩ                        |
| Lifetime (Cycles):              | >600                           |
| Temperature Range:              | -40°C to + 85°C                |
| Temperature Lifetime            | + 85°C / 168hrs                |
| Salt Spray                      | PH6,5-7,2 NaCl, 5% 48H         |
| Waterproof Level:               | IP67 (optional IP68 1M / 2Hrs. |
| Application Wire Outside Diam.: | (10,5~16,5mm Ø13,5mm /Ø17,0mm  |

## Dimension ( mm)



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Part No.: **T95A5014**

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|       |        |      |        |        |        |           |           |          |            |
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**EDCON-COMPONENTS**





Plug



Socket



Square Panel Type 1



28mm Round Hole Panel Type 2



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Customer:

|       |        |      |        |        |        |           |           |          |            |
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### Ordering Informations

| Customer | Customer No. | Male / Female | Panel Type | Cable Mount Type | Special Function | ROHS | Packing Code |  |  |  |
|----------|--------------|---------------|------------|------------------|------------------|------|--------------|--|--|--|
|----------|--------------|---------------|------------|------------------|------------------|------|--------------|--|--|--|

|                 |   |           |          |          |          |          |          |           |  |  |
|-----------------|---|-----------|----------|----------|----------|----------|----------|-----------|--|--|
| <b>T95A5014</b> | - | <b>03</b> | <b>F</b> | <b>R</b> | <b>C</b> | <b>N</b> | <b>R</b> | <b>TY</b> |  |  |
|-----------------|---|-----------|----------|----------|----------|----------|----------|-----------|--|--|

|                |                        |                       |                       |                                |                             |                                |
|----------------|------------------------|-----------------------|-----------------------|--------------------------------|-----------------------------|--------------------------------|
| Number of Pos. |                        |                       |                       | <b>N</b> = No special function | <b>R</b> = ROHS Conform     | <b>TY</b> = Tray Package       |
|                |                        |                       |                       |                                | <b>N</b> = NON ROHS Conform | <b>BU</b> = Polybag            |
|                | <b>F</b> = Female Plug | <b>R</b> = Round Type | <b>C</b> = Crimp Type |                                |                             | <b>IV</b> = Individual Package |

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