

# Product data sheet

## Higo connectoren - Z624C

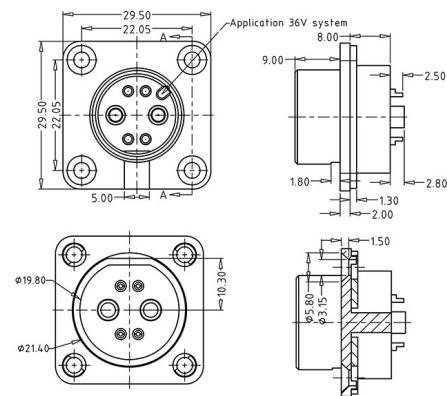
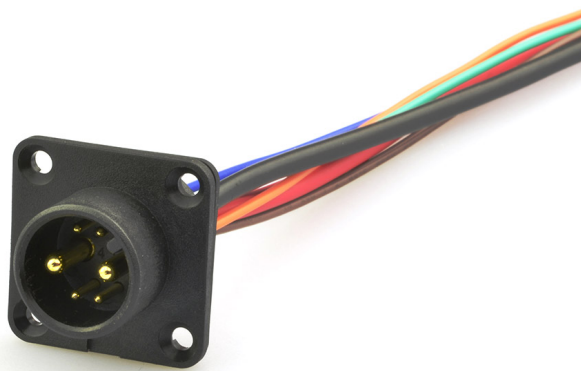
Battery male panel mount connector 36V code, no locking (push-on)



### Only for use in 36V applications

Z624CG C 03 DR 0300

<https://www.ac-solutions.be/nl/product/z624cgc03dr0300>



## Specificaties

### General Characteristics

|                       |                                    |
|-----------------------|------------------------------------|
| Number of contacts    | 6 (2+4)                            |
| Connector shape       | Panel mount                        |
| Gender                | Male                               |
| Color                 | Black                              |
| Upper temperature     | 80 °C                              |
| Lower temperature     | -25 °C                             |
| Protection degree     | IP67                               |
| Mating cycles (times) | 3000 Times                         |
| Connector diameter    | 19 mm                              |
| Cable Length          | Single wires 300                   |
| Wire section          | 2 x 4,0 + 4 x 0,20                 |
| Remark                | Other cable length/type on request |

# Product data sheet

## Higo connectoren - Z624C

Battery male panel mount connector 36V code, no locking (push-on)



### Electrical Parameters

|                                 |                   |
|---------------------------------|-------------------|
| Rated current                   | 45 / 5 A          |
| Rated voltage                   | 48 V AC / 60 V DC |
| Max. insulation resistance (M?) | ?20 M?            |
| Max. contact resistance (M?)    | ?10 m?            |

### Material

|                     |                  |
|---------------------|------------------|
| Material of contact | Brass            |
| Contact plating     | Gold over Nickel |