

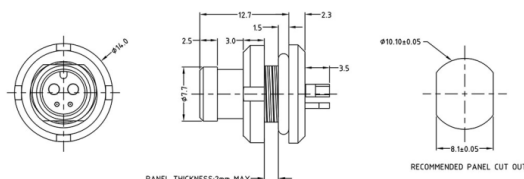
Product data sheet

Higo - Battery - Z409E

Male panel mount connector

Z409EG R 02 00 0000

<https://www.higoconnector.com/en/e-bike-connector/z409egr02000000>



Specifications

General Characteristics

| | |
|-----------------------|----------------------|
| Number of contacts | 4 (2+2) |
| Connector shape | Rear panel mount |
| Gender | Male |
| Color | Blue |
| Upper temperature | 80 °C |
| Lower temperature | -25 °C |
| Locking | Push-on (no locking) |
| Protection degree | IP66 |
| Mating cycles (times) | 200 Mating times |
| Connector diameter | 9 mm |

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Electrical Parameters

| | |
|--|-------------------|
| Rated current | 10 / 2 A |
| Rated voltage | 48 V AC / 60 V DC |
| Max. insulation resistance (M) | ≥20 MΩ |
| Max. contact resistance (M) | ≤10 MΩ |

Material

| | |
|----------------------------|------------------|
| Material of contact | Phosphor Bronze |
| Contact plating | Gold over Nickel |