



**Greenconn**



# Waterproof Connectors

GT  
Wire-to-Wire  
Waterproof  
Series



[www.greenconn.com](http://www.greenconn.com)



## GT Wire-to-Wire Waterproof Series

Greenconn's wire-to-wire GT series connector's waterproof and anti-loosening housing design provides a strong, reliable, and highly sealed connection. Suitable for harsh environments, the single contact current of the press-in terminal can reach 13A, offering a high-performance and low-cost solution.

These connectors are usually used in heavy machinery such as agricultural equipment, automotives, new energy, and other interconnected applications.

### Features:

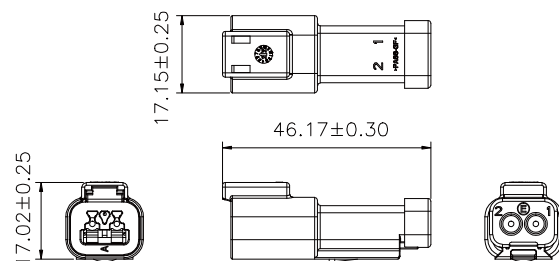
- Pitch: 5.46 mm (2 Pin);  
4.45 mm (4 Pin)
- Type: Male/Female
- Maximum Current: 13A/Pin
- Working Temperature:  $-55^{\circ} - 125^{\circ}\text{C}$
- Integrated latch for mating
- Plug-in Method: Wire-to-Wire
- Outlet Angle: 180 Degrees
- Degree of Protection: IP68
- Circuit Application: Power/  
Signal Supply

### Material:

- Insulation Material: Plastic-PA66  
(gray, UL 94 V-0)
- Contact Material: Copper Alloy  
(Tin-plated surface)
- Waterproof Material: Silicone  
(Red Brown)
- Wire Specifications: 14-20AWG

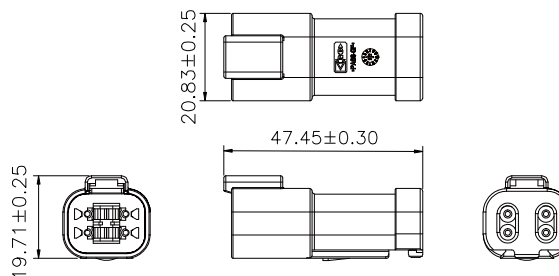
### AGZ021-02APA

Receptacle  
2 ways



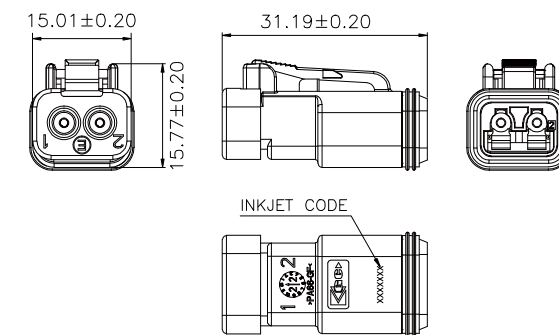
### AGZ021-04APA

Receptacle  
4 ways



### AGZ091-02APA

Plug  
2 ways



### AGZ131-04APA

Plug  
4 ways

