



Features

- 1 High current capacity and 14 AWG compatibility with compact size Power 20Ax2pos., Signal 1A
- 2 Both front and rear mount types available
- 3 IPX6/IPX7 Waterproof
- 4 Easy cable assembly
- 5 Design prevents damage to lock
- 6 Light weight



Compact



High-Current



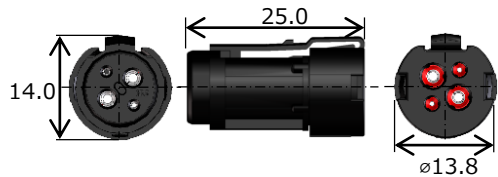
Waterproof

Patented

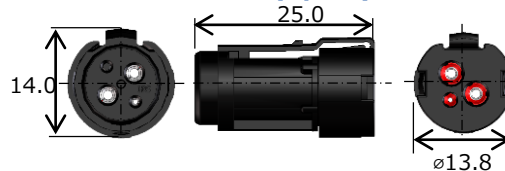
Dimensions

Plug

BH12WP-4SC (4pos.)

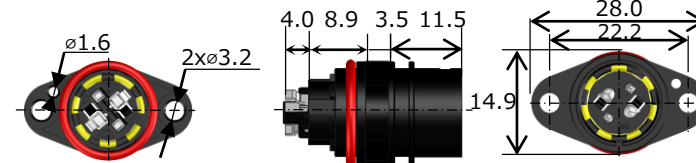


BH12WP-3SC (3pos.)

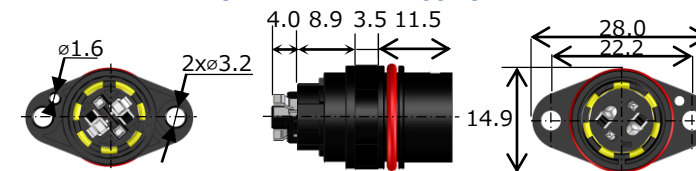


Receptacle

BH12WR-4P (Front Mount Type)



BH12WRA-4P (Rear Mount Type)



Specifications

Rated Current	Power Contact : 20A Signal Contact : 1A
Rated Voltage	Power Contact : 30V AC, 42V DC Signal Contact : 30V AC, 42V DC
Operating Temperature	-40 to +105°C
Contact Resistance	Power Contact : 10mΩ Max. Signal Contact : 15mΩ Max.
Withstanding Voltage	600V AC for 2 min.
Insulation Resistance	1000MΩ Min. (500V DC)
Mating Durability	30 times
Waterproof	IPX6/IPX7

-RoHS Compliant

*The 3pos. Plug mates with the 4pos. receptacle.