



RHT-620-1003 Waterproof IP67 RJ45 8P8C Threaded Wire to Wire Plug, Field Installable

Part Number:

**RHT-620-1003**

### Basic Information

|                     |                |
|---------------------|----------------|
| Connector Type      | Plug           |
| Orientation         | Straight       |
| Gender              | Male           |
| Number of Positions | 8 Pin          |
| Connection Type     | Field Assembly |
| Fastening Type      | Threaded       |
| Certificate         | IEC 11801      |

### Mechanical Specification

|            |            |
|------------|------------|
| Durability | 500 Cycles |
|------------|------------|

### Material Specification

|                  |                           |
|------------------|---------------------------|
| Shell Material   | Plastic                   |
| Contact Material | Copper Alloy, Gold Plated |

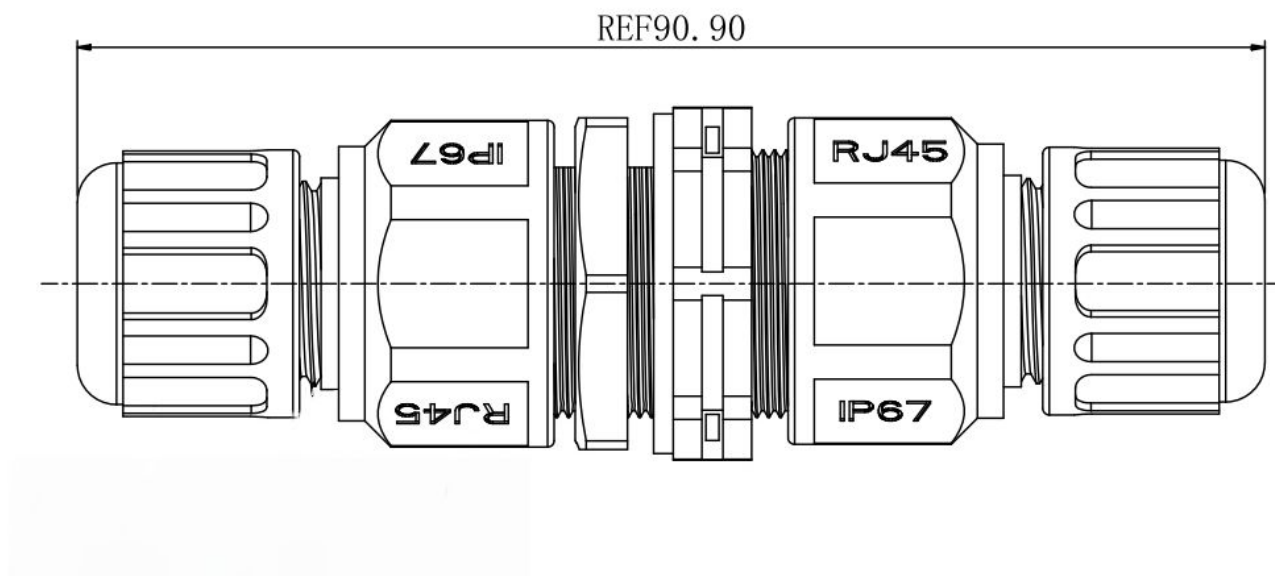
### Electrical Specification

|                       |                  |
|-----------------------|------------------|
| Rated Current         | 2A               |
| Rated Voltage         | ≥AC 300V / 1min  |
| Insulation Resistance | ≥100mΩ at DC300V |
| Contact Resistance    | ≤30mΩ            |
| Ethernet Category     | Cat5e/Cat6       |

### Environmental Specification

|                       |                 |
|-----------------------|-----------------|
| Operating Temperature | -20°C+80°C      |
| Corrosion Resistance  | ≥48h Salt Spray |
| IP Rating             | IP67            |

### Size



### Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.