

M8 Female Panel Mount Cable Assembly, Front Fastened, Unshielded, Straight

Part Number:

**RHT-634-1421-06-XXX**

### Basic Information

Series	M8
Contact Type	Female
Number of Positions	6 Pin
Coding	A
Contact Termination	Solder Cup

### Electrical Specification

Contact Resistance	≤5MΩ
Insulation Resistance	≥100MΩ
Rated Current	3A
Rated Voltage	50V AC/60V DC

### Material Specification

Insulation Material	PA66+GF
Body Material	Brass, Nickel Plated
Contact Finish	Gold
Contact Material	Brass
Seal	Black, NBR
Wire Gauge	24AWG/0.25mm <sup>2</sup>
Wire Material	PVC

### Environmental Specification

Operating Temperature	-25°C ~ +80°C
Ingress Protection	IP67(Mated)

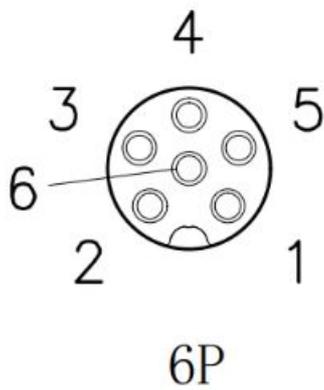
**Mechanical Specification**

Durability	≥500
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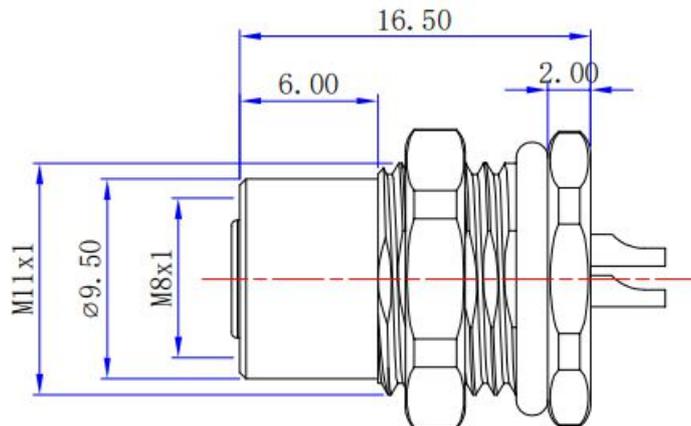
**electronic\_specification**

Shielding	Unshielded
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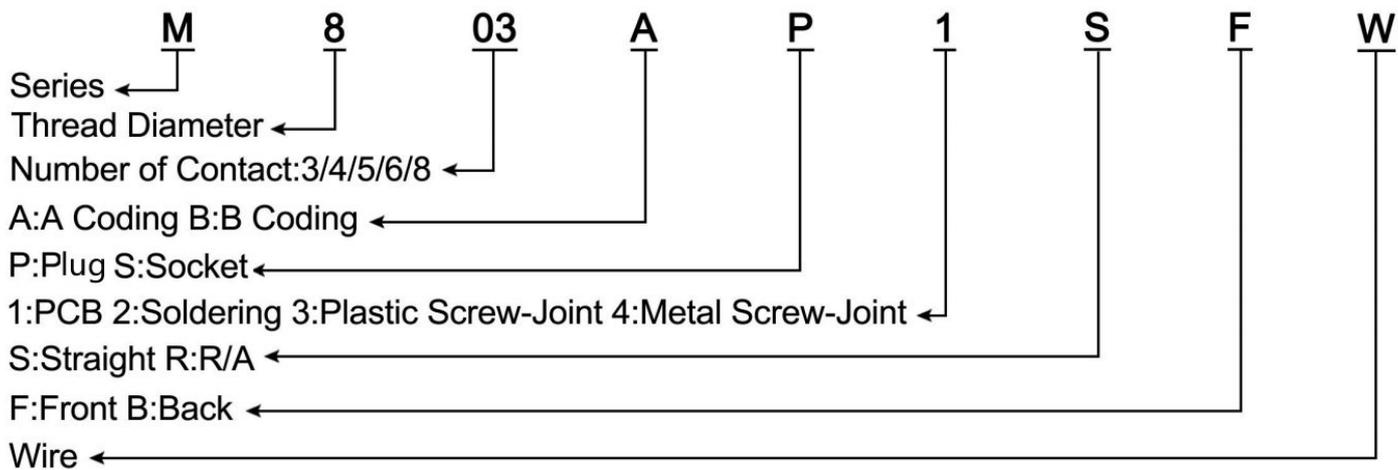
**Contact Layout**



**Size**



## How to Order



### 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.