



HR10-10R-10SA HR10 Series 10Pin Threaded Connector

Part Number:

**HR10-10R-10SA**



Basic Information

|                 |                         |
|-----------------|-------------------------|
| Orientation     | Straight                |
| Gender          | Female                  |
| Fastening Type  | Push-Pull               |
| Series          | HR10 Connectors         |
| Shell Size      | 10.0                    |
| Connection Type | Panel Mount Receptacles |
| Contact Type    | Female pin              |
| Termination     | PCB Mount               |

Material Specification

|                     |                            |
|---------------------|----------------------------|
| Shell Material      | Brass, Zinc Alloy          |
| Contact Material    | Copper Alloy(Gold Plated)  |
| Insulation Material | PBT Resin, Polyamide Resin |

### Electrical Specification

|                       |                                      |
|-----------------------|--------------------------------------|
| Rated Current         | 2A                                   |
| Rated Voltage         | AC100V DC140V, AC150V DC200V / 4 Pin |
| Contact Resistance    | 10M次 min at DC 1A                    |
| Insulation Resistance | 1000M次 or more at DC250V             |
| Mechanical Operation  | >1000 Mating Cycles                  |

### Environmental Specification

|                       |              |
|-----------------------|--------------|
| Operating Temperature | -10°C ~+60°C |
| IP Rating             | IP67         |

### 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.