



RM12BPE-6PH Circular Connector 6 Contacts RM12B  
Male Plug Bayonet

Part Number:

**RM12BPE-6PH**

**Basic Information**

|                     |                      |
|---------------------|----------------------|
| Connector Type      | Plug                 |
| Orientation         | Straight             |
| Gender              | Male                 |
| Contact Termination | Solder               |
| Fastening Type      | Bayonet              |
| Series              | RM Series Connectors |
| Shell Size          | 12.0                 |
| Contact Type        | Male Pin             |
| Shielding           | Unshielded           |

**Material Specification**

|                |                |
|----------------|----------------|
| Shell Material | Metal          |
| Contact Finish | Silver Plating |

**Electrical Specification**

|               |               |
|---------------|---------------|
| Rated Current | 5A            |
| Rated Voltage | AC350V DC490V |

**Environmental Specification**

|                       |                |
|-----------------------|----------------|
| Operating Temperature | -25°C ~ + 85°C |
|-----------------------|----------------|

**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.