# Pre Molded Cable 7/8" Connector Automation 7/8"-16UN 4 Pin Male Waterproof

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 50 pieces
- Price:
- Packaging Details:
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram

Guangdong, China

M7804M-2/P00R

Polybag packing

KRONZ

Negotiable

CE

Supply Ability: 100000 pieces per month



# **Product Specification**

- Name:
- Type:
- Pin:

Application:Gender:

Straight 4 Industrial Automation Male

7/8" 4 Pin Connector

- China
- Highlight:

• Country Of Origin:

Pre Molded Cable 7/8" Connector, Waterproof Automation 7/8" Connector, 7/8"-16UN 4 Pin Male Connector

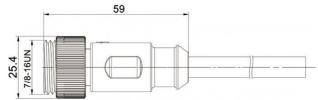


Our Product Introduction

## 7/8" Connector Automation 7/8"-16UN 4 Pin Male Waterproof Cable Pre-molded

### **Product Description**

In the connection lines of industrial robots, the 7/8" field connector plays a key role. It can adapt to the complex movement and working environment of the robot, ensure the stable supply of power and signals, and enable the robot to accurately perform various actions and tasks. For example, when a handling robot moves quickly and grabs heavy objects, the connector can ensure that no circuit failure occurs due to vibration or pulling.



#### **Technical Data**

| Thread type              | 7/8"-16UN            |  |  |  |
|--------------------------|----------------------|--|--|--|
| Contact nut material     | Brass, nickel-plated |  |  |  |
| Contact surface material | Brass, gold-plated   |  |  |  |
| Contact carrier material | PA, black            |  |  |  |
| Housing material         | TPU, black           |  |  |  |
| Seal material            | FPM/FKM              |  |  |  |
| Insulation resistance    | ≥100MΩ               |  |  |  |
| Contact resistance       | ≤5mΩ                 |  |  |  |
| Pollution degree         | 3                    |  |  |  |
| Ambient temperature      | -25~+85              |  |  |  |
| Mating cycles            | >100                 |  |  |  |
| Degree of protection     | IP67                 |  |  |  |

|  | Pin<br>assignment | Connection<br>method                   | Codin | Rated current | Voltage | Wire<br>gauge     | Cable outlet | Length | Model No.          |
|--|-------------------|--|-------|---------------|---------|-------------------|--------------|--------|--------------------|
|  |                   | method g   1 = BK 2 = BU   3 = BN 4=WH |       | 8A            | 600V    | 4×0.15<br>(4×16AW |              | 2M     | M7804M-<br>2/P00R  |
|  |                   |  |       |               |         |                   |              | 5M     | M7804M-<br>5/P00R  |
|  |                   |  |       |               |         |                   |              | 10M    | M7804M-<br>10/P00R |

\*Cable length:2/5/10m,other cable lengths are available on request! Freely selectable cable material(P00R:black,PVC ,P01R:black,PUR)

KRONZ Kronz (guangzhou) Electronics Co., Ltd.

+8618924160375

sales02@kronz.cn

© connector-industrial.com

6th Floor, B602 Building, No.10, Rong Jing 2nd Road, Yu Shan Guo Ji, Yong Ning Street, Zeng Cheng District, Guangzhou, P.R.China