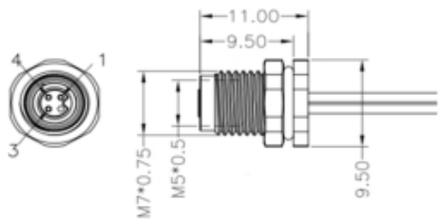
# PXMBNI05RPF03AFL001 Datasheet

## Product Name // M5 Series A Code Brass Nickel Plated Rear Panel Mount Connector 3 Contact Socket 100 MM Flying Leads

View Product Page






## // Product Description:

- M5 Series Rear Panel Mount Connectors
- Water and dustproof to IP67 when mated with compatible connector
- A Code
- Pin or Socket
- 3, 4 Contact
- PCB Terminal or Flying Lead Termination with choice of lead lengths, depending on part code
- Mate with M5 Series Inline Body and Flex Body Connectors, depending on part code

## // General Information:

| | |
|---|---|
| **Product Display Title:** | M5 Series Rear Panel Mount Connectors |
| **Product Family:** | Circular Automation Connectors |
| **Product Series:** | M5 Series |
| **Approvals:** | CSA, UL, CCC |
| **Body Material:** | Brass - Nickel Plated |
| **Cable Length:** | 100mm |
| **Contact Type:** | Socket Contact |
| **Coupling Type:** | Screw |
| **Current Max:** | 1A |
| **Diameter Over Coupling Ring Mm:** | 6.5mm |
| **Function:** | Rear Panel Mount Connector |
| **Ip Rating:** | IP67 |
| **Max Operating Temperature:** | +80°C |
| **Min Operating Temperature:** | -25°C |
| **Number Of Contacts:** | 3 Contacts |
| **Panel Cut Out:** | Ø7mm |
| **Pin Layout Code:** | A Code |
| **Thread Size:** | M7 x 0.75 |
| **Voltage Max:** | 60V |

**// Product PDF Links**

M5 Series automation connectors...

**// Product 3D CAD Model Links**

PXMBNI05RPF03AFL0013D CAD Model