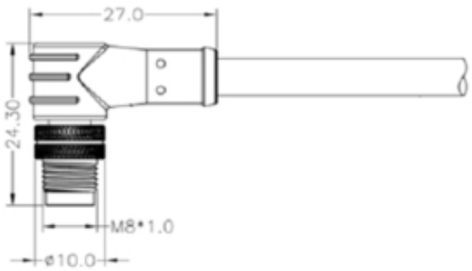
# PXPTPU08RAM05BCL050PUR Datasheet

## Product Name // M8 Series B Code TPU Right-Angle Overmould Flex Cable Connector 5 Contact Pins Pre-Wired With 5M PUR Jacket Cable

View Product Page






## // Product Description:

- M8 Series Right-Angle Overmould Flex Body Connectors
- Water and dustproof to IP67 when mated with compatible connector
- Pin or Socket
- 3, 4, 5 Contact (3, 4 Contact are A Code, 5 Contact are B Code)
- Overmould cable Termination with choice of lead lengths and choice of PVC or PUR jacket cable, depending on part code
- Mate with M8 Series Flex Body, Inline Body and Panel Mount Connectors, depending on part code

## // General Information:

| | |
|---|---|
| **Product Display Title:** | M8 Series Right-Angle Overmould Flex Body Connectors |
| **Product Family:** | Circular Automation Connectors |
| **Product Series:** | M8 Series |
| **Approvals:** | CSA, UL |
| **Body Material:** | TPU |
| **Contact Type:** | Plug Contact |
| **Coupling Type:** | Screw |
| **Current Max:** | 1.5A |
| **Diameter Over Coupling Ring Mm:** | 12.5mm |
| **Function:** | Right Angle Flex Connector Single Ended Cable |
| **Ip Rating:** | IP67 |
| **Max Operating Temperature:** | +80°C |
| **Min Operating Temperature:** | -25°C |
| **Number Of Contacts:** | 5 Contacts |
| **Pin Layout Code:** | B Code |
| **Sheath Material:** | PUR |
| **Thread Size:** | M8 x 1 |
| **Voltage Max:** | 30V |

### // Product PDF Links

M8 Series automation connectors...

### // Product 3D CAD Model Links

PXPTPU08RAM05BCL050PUR3D CAD Mode