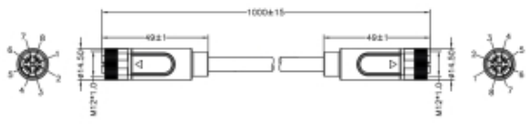
# PXPTPU12FBF08XFB050PU Datasheet

## Product Name // M12 Series X Code TPU Flex Body to Flex Body Overmould Cable Connector 8 Contact Plug Pre-Wired With 5M PU Jacket Cable

View Product Page

Image not found or type unknown



## // Product Description:

- M12 Series Overmould FlexBody Connectors
- Water and dustproof to IP67 when mated with compatible connector
- Pin or Socket
- 3, 4, 5, 8, 12 Contact (3,12 Contact are A Code, 4 Contact are choice of A Code or D Code, 5 Contact are choice of A Code or B Code, 8 Contact are choice of A Code or X Code)
- PCB Terminals
- Choice of mounting nut sizes, depending on part code
- Choice of Sealing Caps available separately to maintain IP rating of unmated connectors
- Mate with M12 Series Inline Body and Flex Body Connectors, depending on part code

## // General Information:

| | |
|---|---|
| **Product Display Title:** | M12 Series Overmould FlexBody Connectors |
| **Product Family:** | Circular Automation Connectors |
| **Product Series:** | M12 X Coding Series |
| **Body Material:** | TPU |
| **Contact Type:** | Socket Contact |
| **Coupling Type:** | M12 |
| **Current Max:** | 0.5A |
| **Function:** | Flex Connector Single Ended Cable |
| **Ip Rating:** | IP67 |
| **Max Operating Temperature:** | +85°C |
| **Min Operating Temperature:** | -25°C |
| **Number Of Contacts:** | 8 Contacts |
| **Sheath Material:** | PUR |
| **Voltage Max:** | 48V |

### // Product PDF Links

M12 Series automation connectors...

### // Product 3D CAD Model Links

PXPTPU12FBF08XFB050PU3D CAD Model