# PXPTPU12FBF12ACL030PUR Datasheet

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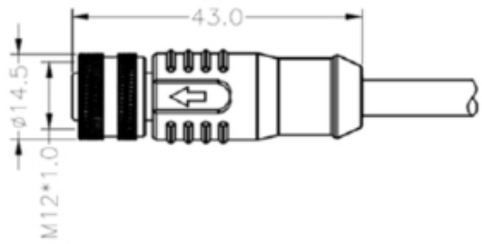
## Product Name // M12 Series A Code TPU Overmould Flex Body Cable Connector 12 Contact Socket Pre-Wired With 3M PUR Jacket Cable

View Product Page




## // Product Description:

- M12 Series Overmould Flex Body Connectors
- Water and dustproof to IP67 when mated with compatible connector
- Socket only
- 3, 4, 5, 8, 12 Contact (3, 8, 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)
- Overmould cable Termination with choice of lead lengths and choice of PVC or PUR jacket cable, depending on part code
- Choice of Sealing Caps available separately to maintain IP rating of unmated connectors
- Mate with M12 Series Inline Body and Panel Mount Connectors

## // General Information:

| | |
|---|---|
| Product Display Title: | M12 Series Overmould Flex Body Connectors |
| Product Family: | Circular Automation Connectors |
| Product Series: | M12 Series |
| Body Material: | TPU |
| Contact Type: | Socket Contact |
| Coupling Type: | Screw |
| Current Max: | 1.5A |
| Diameter Over Coupling Ring Mm: | 20mm |
| Function: | Flex Connector Single Ended Cable |
| Ip Rating: | IP67 |
| Max Operating Temperature: | +80°C |
| Min Operating Temperature: | -25°C |
| Number Of Contacts: | 12 Contacts |
| Pin Layout Code: | A Code |
| Sheath Material: | PUR |
| Thread Size: | M12 x 1 |
| Voltage Max: | 30V |

### // Product PDF Links

M12 Series automation connectors...

### // Product 3D CAD Model Links

PXPTPU12FBF12ACL030PUR3D CAD Mode