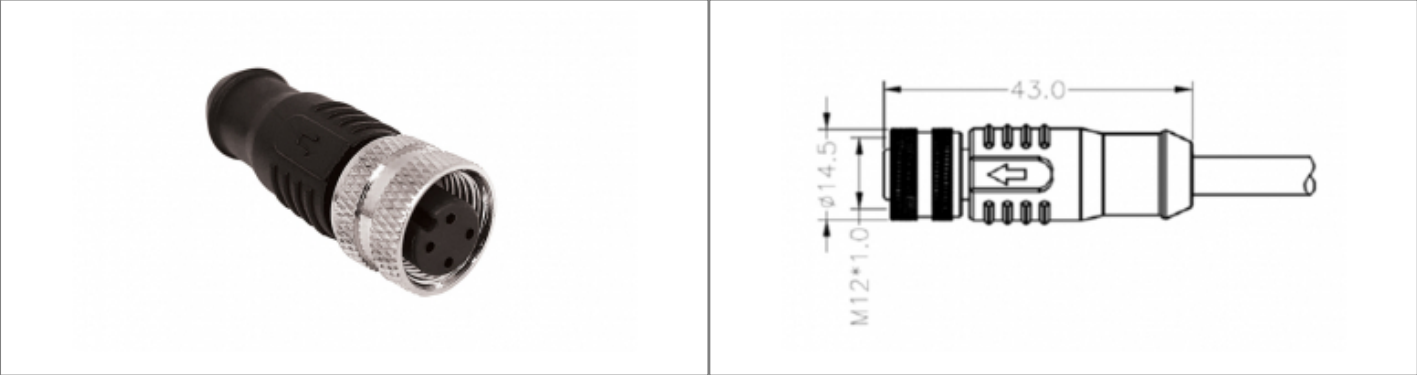


PXPTPU12FBF05ACL030PUR Datasheet

**Product Name // M12 Series A Code TPU Overmould Flex
Body Cable Connector 5 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:	4A
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:	5 Contacts
Pin Layout Code:	A Code
Sheath Material:	PUR
Thread Size:	M12 x 1
Voltage Max:	60V

// **Product PDF Links**

 [M12 Series automation connectors...](#)

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

 [PXPTPU12FBF05ACL030PUR3D CAD Mode](#)



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