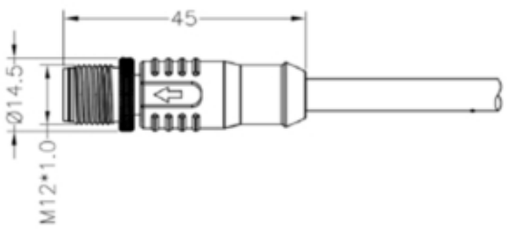
PXPTPU12FIM05ACL030PUR Datasheet

Product Name // M12 Series A Code TPU In-Line Overmould Flex Cable Connector 5 Contact Pins Pre-Wired With 3M PUR Jacket Cable

View Product Page





// Product Description:

- M12 Series In-Line Overmould Flex Body Connectors
- Water and dustproof to IP67 when mated with compatible connector
- Pin 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 Flex Body and Panel Mount Connectors

// General Information:

Product Display Title:	M12 Series In-Line Overmould Flex Body Connectors
Product Family:	Circular Automation Connectors
Product Series:	M12 Series
Body Material:	TPU
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	4A
Diameter Over Coupling Ring Mm:	20mm
Function:	Inline 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

PXPTPU12FIM05ACL030PUR3D CAD Model