

# PXPPVC12FIM03ACL030PVC Datasheet

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

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## // 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:	PVC
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:	3 Contacts
Pin Layout Code:	A Code
Sheath Material:	PVC
Thread Size:	M12 x 1
Voltage Max:	250V

### // Product PDF Links

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

### // Product 3D CAD Model Links

[PXPPVC12FIM03ACL030PVC3D CAD Model](#)



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