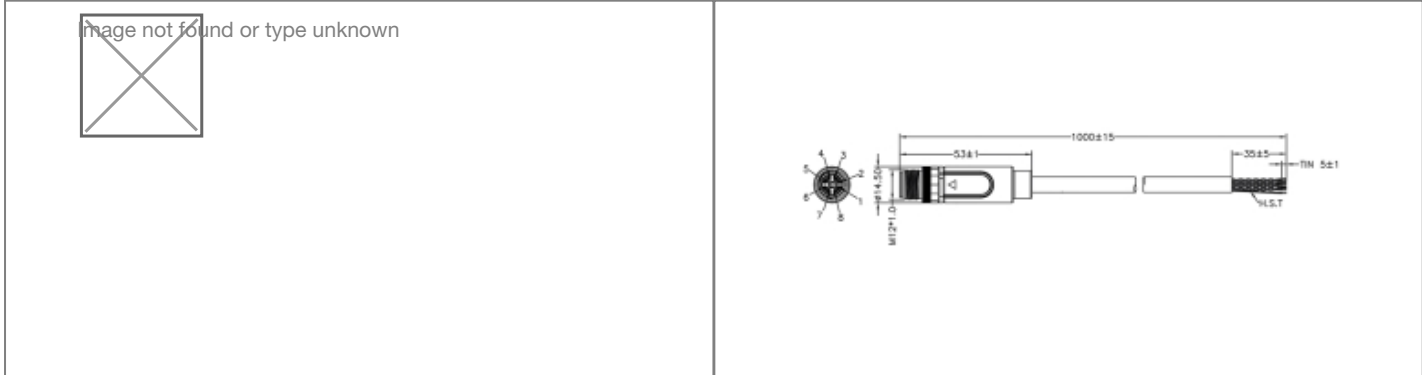


# PXPTPU12FIM08XCL050PU Datasheet

**Product Name // M12 Series X Code TPU Inline Overmould Cable Connector 8 Contact Plug Pre-Wired With 5M PU Jacket Cable**

[View Product Page](#)



**// Product Description:**

- ⊗ M12 Series Overmould Inline 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 Inline Connectors
Product Family:	Circular Automation Connectors
Product Series:	M12 X Coding Series
Body Material:	TPU
Contact Type:	Plug Contact
Coupling Type:	M12
Current Max:	0.5A
Function:	Inline 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**

[PXPTPU12FIM08XCL050PU3D CAD Model](#)