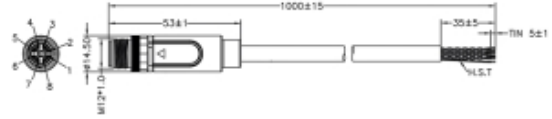


**Product Name // M12 Series X Code TPU Inline Overmould
Cable Connector 8 Contact Plug Pre-Wired With 3M PU
Jacket Cable**

[View Product Page](#)

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// 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

[PXPTPU12FIM08XCL030PU3D CAD Model](#)