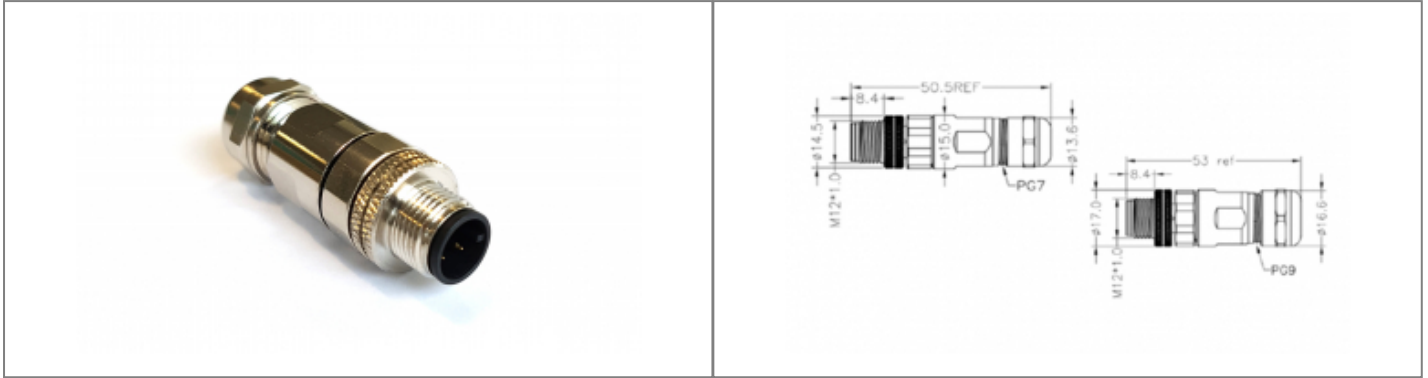


# PXMBNI12FIM05ASCPG9 Datasheet

**Product Name // M12 Series A Code Brass Nickel Plated  
PG9 Inline Body 5 Contact Pins**

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## // Product Description:

- ⊕ M12 Series Brass Nickel Plated Inline 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 A or D Code, 5 Contact are choice of A Code or B Code)
- ⊕ Solder Terminals
- ⊕ Choice of gland nut sizes, 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 Brass Nickel Plated Inline Body Connectors
Product Family:	Circular Automation Connectors
Product Series:	M12 Series
Approvals:	CSA
Body Material:	Brass - Nickel Plated
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	4A
Diameter Over Coupling Ring Mm:	20mm
Function:	Inline Cable Connector Body
Ip Rating:	IP67
M12 Series Mounting Nut:	PG9
Max Operating Temperature:	+80°C
Min Operating Temperature:	-25°C
Number Of Contacts:	5 Contacts
Pin Layout Code:	A Code
Thread Size:	M12 x 1
Voltage Max:	60V

### // Product PDF Links

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

### // Product 3D CAD Model Links

[PXMBNI12FIM05ASCPG93D CAD Model](#)