

PXMBNI12FBF03ASCPG9 Datasheet

Product Name // M12 Series A Code Brass Nickel Plated
PG9 Flex Body 3 Contact Socket

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// Product Description:

- ⬢ M12 Series Brass Nickel Plated Inline Body Connectors
 - ⬢ Water and dustproof to IP67 when mated with compatible connector
 - ⬢ Socket 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 Inline 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, UL
Body Material:	Brass - Nickel Plated
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	4A
Diameter Over Coupling Ring Mm:	20mm
Function:	Flex Cable Connector Body
Ip Rating:	IP67
M12 Series Mounting Nut:	PG9
Max Operating Temperature:	+80°C
Min Operating Temperature:	-25°C
Number Of Contacts:	3 Contacts
Pin Layout Code:	A Code
Thread Size:	M12 x 1
Voltage Max:	250V

// Product PDF Links

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

// Product 3D CAD Model Links

 [PXMBNI12FBF03ASCPG93D CAD Model](#)