

PXMBNI12RPF05APCM16 Datasheet

**Product Name // M12 Series A Code Brass Nickel Plated
M16 Rear Panel Mount Connector 5 Contact Socket PCB
Termination**

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// Product Description:

- ⬢ M12 Series Rear Panel Mount Connectors
 - ⬢ Water and dustproof to IP67 when mated with compatible connector
 - ⬢ Pin or Socket
 - ⬢ 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)
- ⬢ 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 Rear Panel Mount Connectors
Product Family:	Circular Automation Connectors
Product Series:	M12 Series
Approvals:	CSA, ENEC, UL, VDE
Body Material:	Brass - Nickel Plated
Contact Type:	Socket Contact
Coupling Type:	Screw
Current Max:	4A
Diameter Over Coupling Ring Mm:	20mm
Function:	Rear Panel Mount Connector
Ip Rating:	IP67
M12 Series Mounting Nut:	M16
Max Operating Temperature:	+80°C
Min Operating Temperature:	-25°C
Number Of Contacts:	5 Contacts
Pin Layout Code:	A Code
Rohs Compliant:	Yes
Thread Size:	M12 x 1
Voltage Max:	60V

// Product PDF Links



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