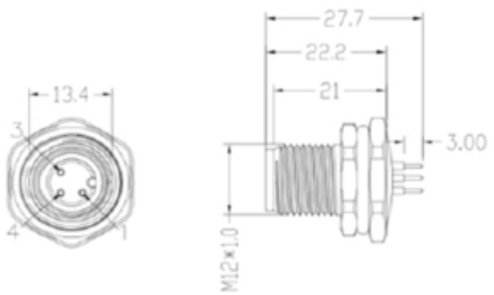
PXMBNI12RPM05BPCM12 Datasheet

Product Name // M12 Series B Code Brass Nickel Plated M12 Rear Panel Mount Connector 5 Contact Pins PCB Termination

View Product Page





// 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:	Plug 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:	M12
Max Operating Temperature:	+80°C
Min Operating Temperature:	-25°C
Number Of Contacts:	5 Contacts
Pin Layout Code:	B Code
Thread Size:	M12 x 1
Voltage Max:	60V

// Product PDF Links

M12 Series automation connectors...

// Product 3D CAD Model Links

PXMBNI12RPM05BPCM123D CAD Model