

PXMBNI12RPF05APCM16 Datasheet



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

View Product Page



// Product Description:	
M12 Series Rear Panel Mount Connectors	PCB Terminals
Water and dustproof to IP67 when mated with compatible connector	Choice of mounting nut sizes, depending on part code
Pin or Socket	Choice of Sealing Caps available separately to maintain IP rating of unmated connectors
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)	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

M12 Series automation connectors...

// Product 3D CAD Model Links

PXMBNI12RPF05APCM163D CAD Model