

**SEE PAGE 2 FOR CONNECTOR DETAILS

WIRING SCHEMATIC

PIN

1 = BROWN
2 = WHITE
3 = BLUE
4 = BLACK
5 = GREY

PIN
1 = RED
2 = GREEN
3 = BLACK
4 = WHITE
5 = GREY

5 = GREY

MPM12A05IYYDROY

O1 = WIRING SCHEMATIC 1

O2 = WIRING SCHEMATIC 2

LENGTH

EX: 06 = 6 INCHES

12 = 12 INCHES

Full stainless steel variant successfully passes 96-hour salt spray testing per ASTM B117

NOTE: PACKAGED 10 PER BAG

ROHS COMPLIANT



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DRAWN: G. BROWN

DATE:

DATE: 01/23/2019

UNITS = "as indicated"

DO NOT SCALE FROM DRAWING

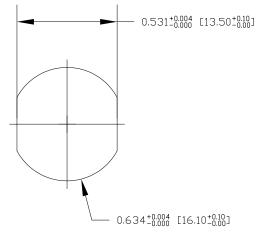


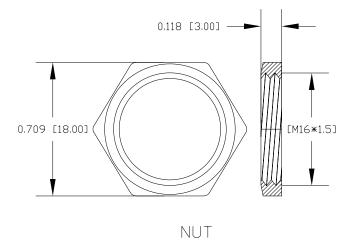
CALE:	SHEET		OF		
NTS		1		2	
WG NO					Τ

MPM12A05IYYDR0Y

REV

DESCRIPTION: M12 5 POSITION STAINLESS STEEL MALE PIGTAIL





SPECIFICATIONS:

MATERIALS:

SHELL:

HOUSING: PBT, UL94 V-0, BLACK CONTACTS: 10µ"GOLD PLATED BRASS

316 STAINLESS STEEL

CONTACTS: 10μ"GOLD PLATED BRANT: 316 STAINLESS STEEL

ORING: EPDM, BLACK

ELECTRICAL:

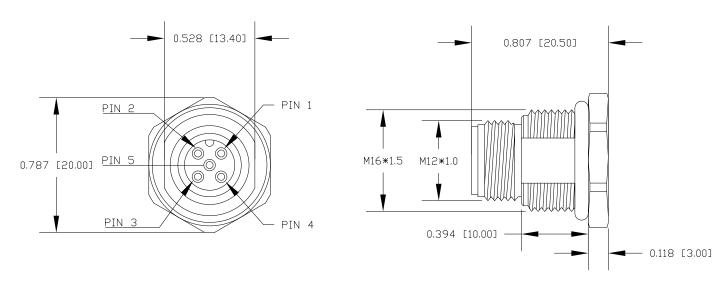
RATED CURRENT: 4A RATED VOLTAGE: 60V

INSULATION RESISTANCE: 100 MOhms MIN. CONTACT RESISTANCE: 10 mOhms MAX.

ENVIRONMENT:

OPERATING TEMPERATURE: -40°C TO +85°C WATER PROOF: IP67 / IP68

RECOMMENDED PANEL CUT-OUT



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DRAWN:

G. BROWN

DATE: 01/23/2019

UNITS = inch [mm]

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SCALE: SHEET OF REV A 4

DWG NO. MPM12A05IYYDR0Y