

**SEE PAGE 2 FOR CONNECTOR DETAILS

WIRING SCHEMATIC

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

MPM12A05IYYBF0Y
 INCHES
 01 = WIRING SCHEMATIC 1
 02 = 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

UNITS = "as indicated" DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
 G. BROWN

DATE:
 01/23/2019

NorComp

SCALE: NTS	SHEET 1 OF 2	REV 3
---------------	--------------------	----------

DWG NO. MPM12A05IYYBF0Y

SPECIFICATIONS:

MATERIALS:

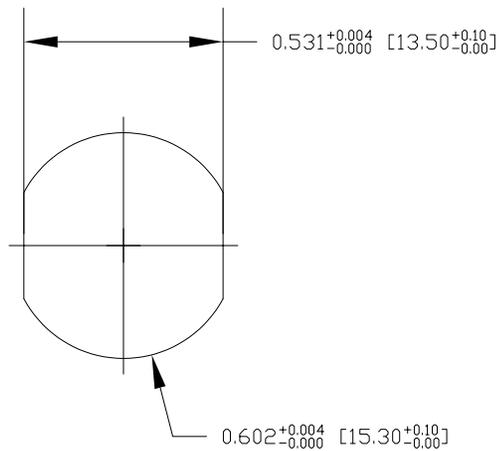
HOUSING: PBT, UL94 V-0, BLACK
 CONTACTS: 10µ" GOLD PLATED BRASS
 NUT: 316 STAINLESS STEEL
 SHELL: 316 STAINLESS STEEL
 ORING: EPDM, BLACK

ELECTRICAL:

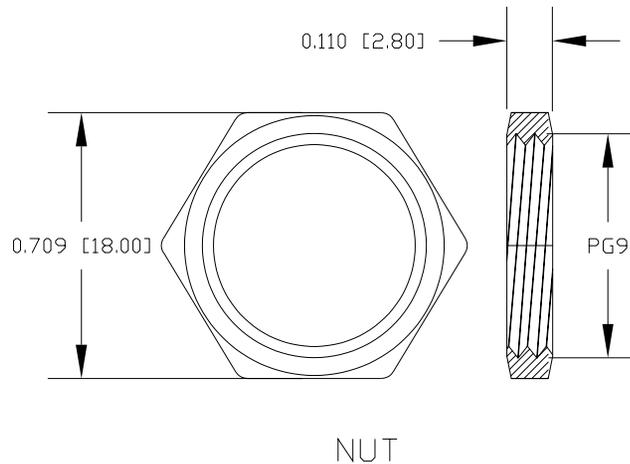
RATED CURRENT: 4A
 RATED VOLTAGE: 60V
 INSULATION RESISTANCE: 100 MOhms MIN.
 CONTACT RESISTANCE: 10 mOhms MAX.

ENVIRONMENT:

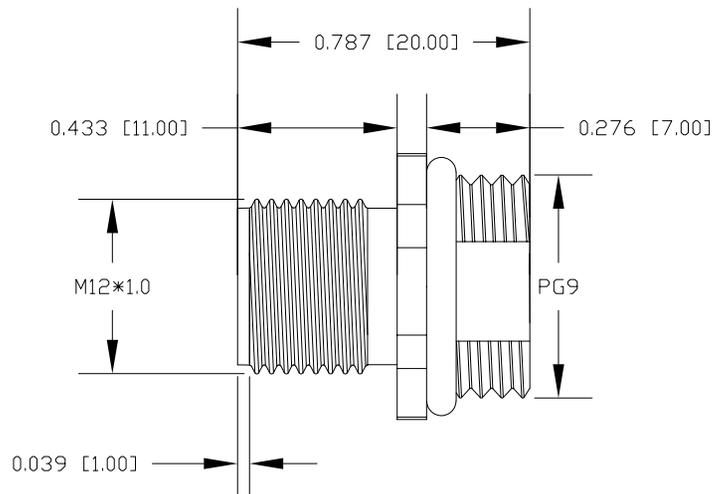
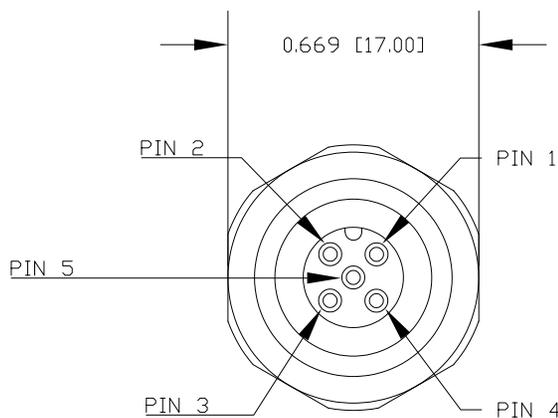
OPERATING TEMPERATURE: -40°C TO +85°C
 WATER PROOF: IP67 / IP68



RECOMMENDED PANEL CUT-OUT



NUT



RoHS COMPLIANT

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
G. BROWN

DATE:
01/23/2019

NorComp

SCALE:
NTS

SHEET 2 OF 2

REV 3

DWG NO.

MPM12A05IYYBF0Y