

**SEE PAGE 2 FOR 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	

FPM12A05IYYDF0Y

INCHES

01 = WIRING SCHEMATIC 1
02 = WIRING SCHEMATIC 2

LENGTH
EX: 06 = 6 INCHES
12 = 12 INCHES

NOTE: PACKAGED 10 PER BAG

RoHS COMPLIANT

UNITS IN INCHES [MM] DO NOT SCALE FROM DRAWING



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DRAWN:

G. BROWN

DATE:

01/23/2019

NorComp

SCALE:
NTS

SHEET OF
1 2

REV
1

DWG NO.

FPM12A05IYYDF0Y

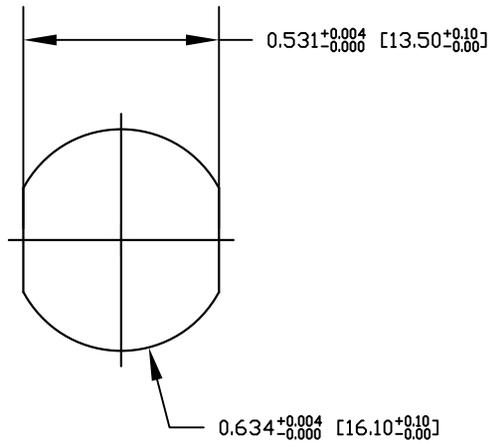
NOTE:

MATERIAL
 HOUSING: PBT UL94V-0, BLACK
 CONTACT: BRASS
 NUT: STAINLESS STEEL 316
 SHELL: STAINLESS STEEL 316
 O-RING: EPDM, BLACK

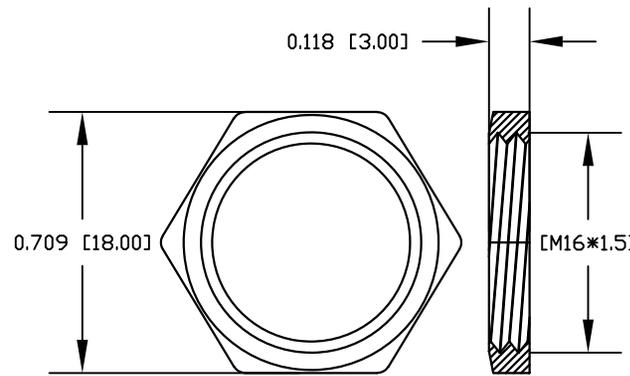
FINISH
 CONTACT: GOLD PLATED 10µ" Min.
 UNDER PLATE: NICKEL

ELECTRICAL
 RATED CURRENT: 4A
 RATED VOLTAGE: 60V
 INSULATION RESISTANCE: 100MΩ MIN
 CONTACT RESISTANCE: 10mΩ MAX
 WATER PROOF: IP67/68

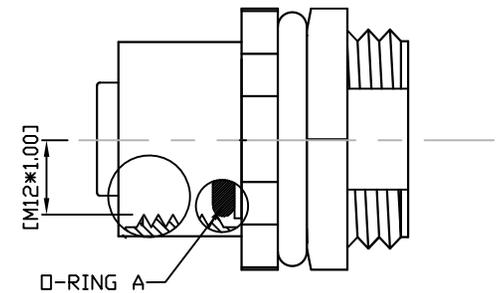
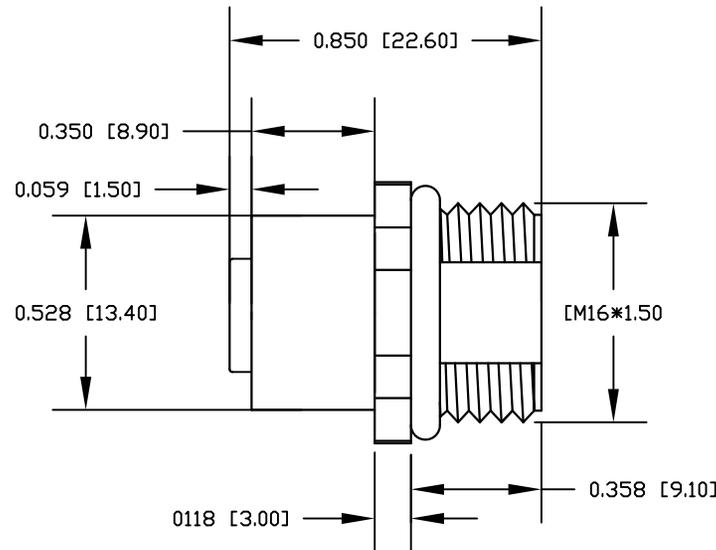
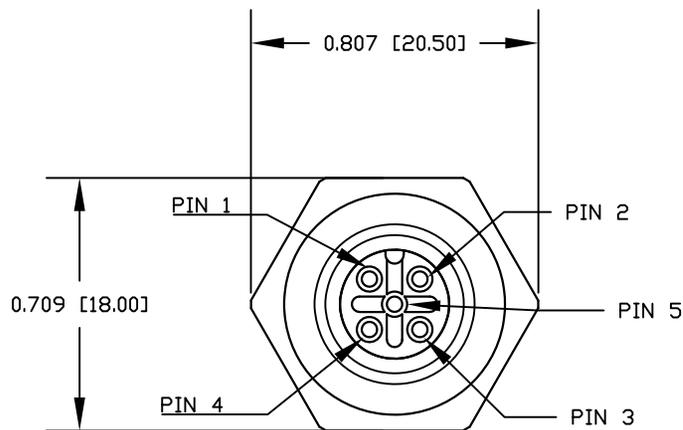
ENVIRONMENT
 OPERATION TEMPERATURE: -40°C ~ +85°C



RECOMMENDED PANEL CUT-OUT



NUT



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DRAWN:
 G. BROWN
 DATE:
 01/23/2019

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SCALE: NTS	SHEET OF 2 2	REV 1
DWG NO. FPM12A05IYYDF0Y		