

\*\*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

MPM12A05IYYDF0Y

INCHES

01 = WIRING SCHEMATIC 1  
02 = WIRING SCHEMATIC 2  
LENGTH  
EX: 06 = 6 INCHES  
12 = 12 INCHES

NOTE: PACKAGED 10 PER BAG

**RoHS COMPLIANT**



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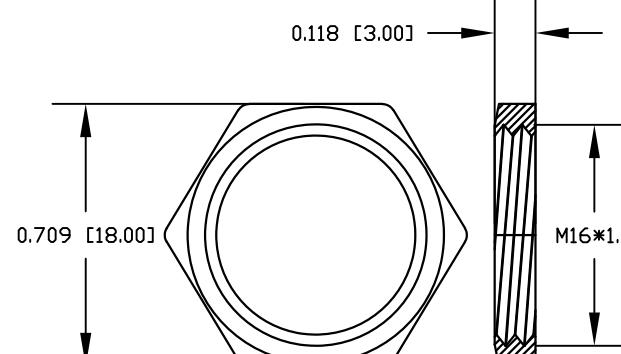
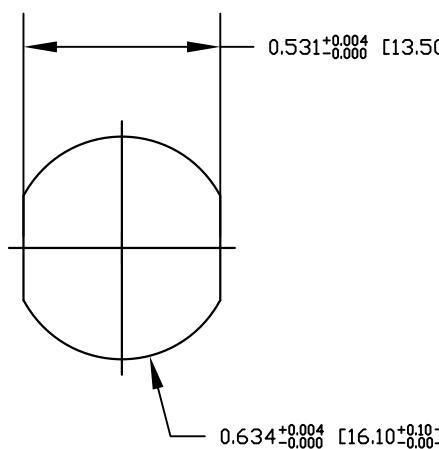
DRAWN:  
G. BROWN  
DATE:  
01/23/2019

UNITS IN INCHES [MM] DO NOT SCALE FROM DRAWING

**NorComp**

SCALE: NTS	SHEET 1	OF 2	REV 1
DWG NO. MPM12A05IYYDF0Y			

DESCRIPTION: M12 5 POSITION STAINLESS STEEL MALE PIGTAIL



NOTE:

MATERIAL  
HOUSING:  
CONTACT:  
NUT:  
SHELL:  
O-RING:

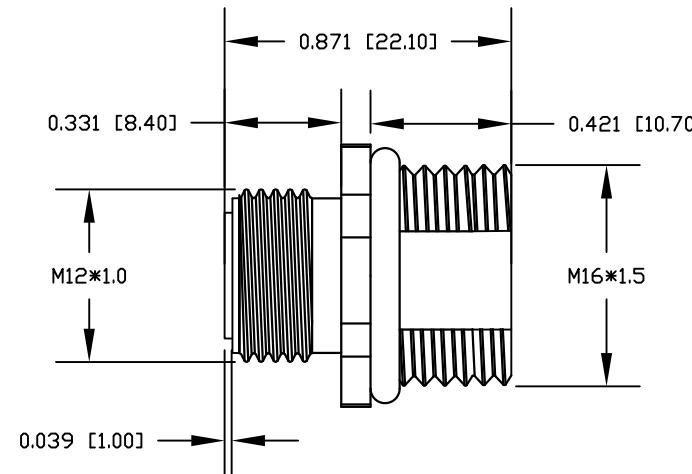
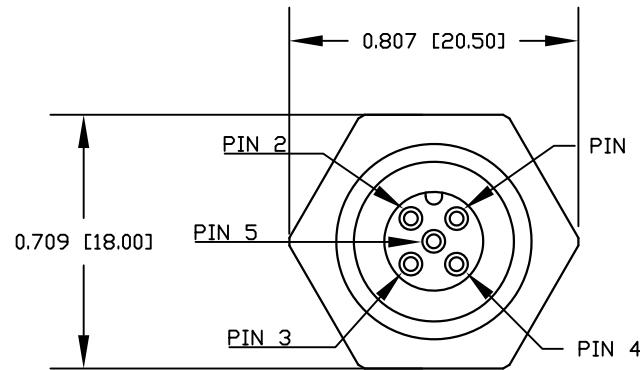
PBT UL94V-0, BLACK  
BRASS  
STAINLESS STEEL 316  
STAINLESS STEEL 316  
EPDM, BLACK

FINISH  
CONTACT:  
UNDER PLATE:  
ELECTRICAL  
RATED CURRENT:  
RATED VOLTAGE:  
INSULATION RESISTANCE:  
CONTACT RESISTANCE:  
WATER PROOF:  
ENVIRONMENT

GOLD PLATED 10 $\mu$  Min.  
NICKEL  
4A  
60V  
100M $\Omega$  MIN  
10m $\Omega$  MAX  
IP67/68

OPERATION TEMPERATURE: -40°C ~ +85°C

RECOMMENDED PANEL CUT-OUT



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

UNITS IN INCHES [MM] DO NOT SCALE FROM DRAWING

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SCALE:	NTS	SHEET	OF	REV
		2	2	1
DWG NO. MPM12A05IYYDF0Y				