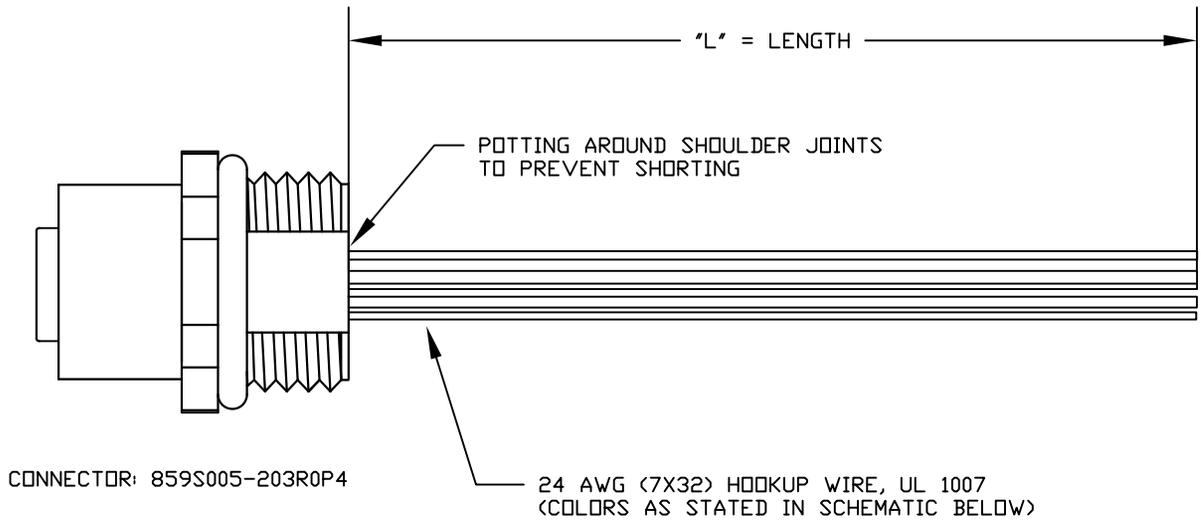
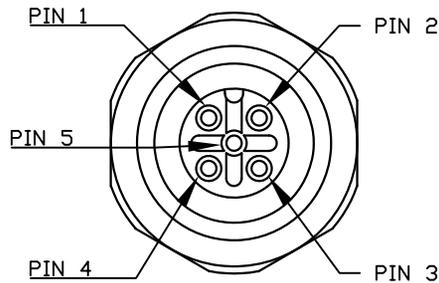


DESCRIPTION: M12 5 POSITION BRASS FEMALE PIGTAIL



CONNECTOR: 859S005-203R0P4

\*\*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

FPM12A05IYYAF0Y  
 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

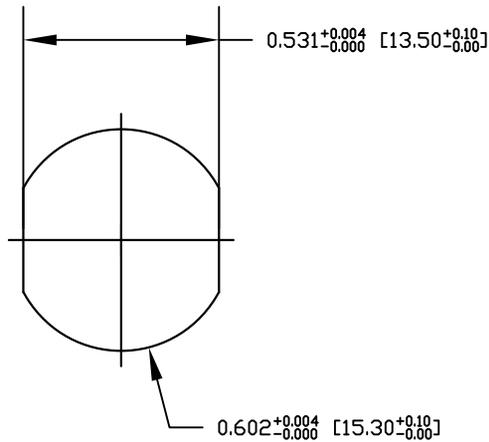
DATE:  
01/23/2019

NorComp

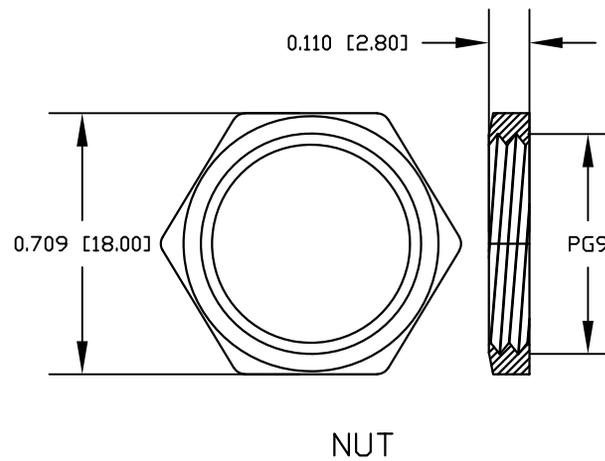
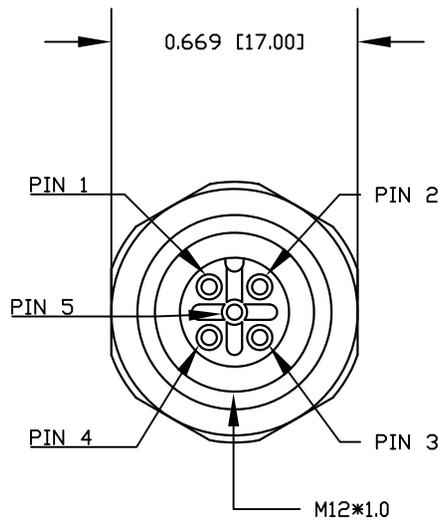
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DWG NO. FPM12A05IYYAF0Y

DESCRIPTION: M12 5 POSITION BRASS FEMALE PIGTAIL

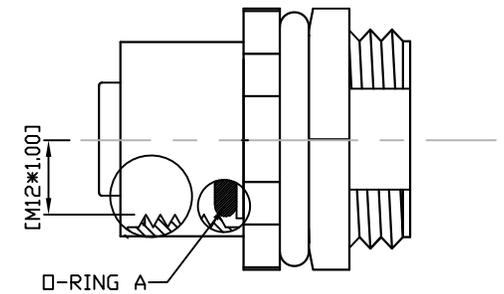
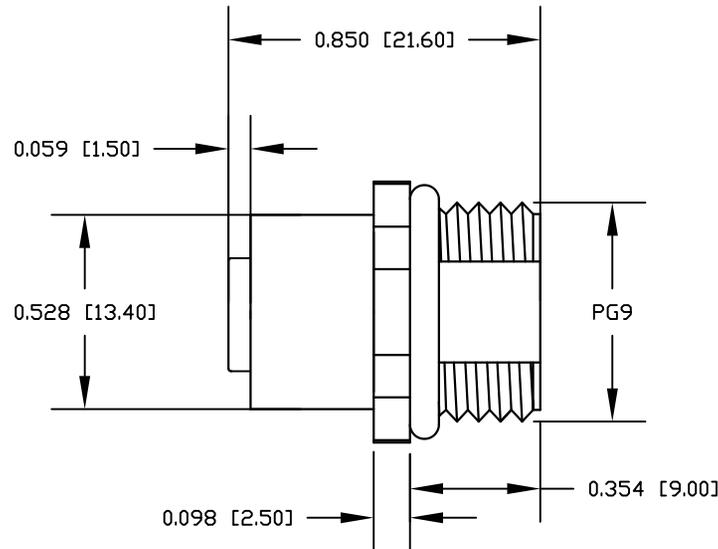


RECOMMENDED PANEL CUT-OUT



NOTE:

MATERIAL	
HOUSING:	PBT UL94V-0, BLACK
CONTACT:	BRASS
NUT:	BRASS
SHELL:	BRASS
O-RING:	EPDM, BLACK
FINISH	
CONTACT:	GOLD PLATED, 10μ' Min.
UNDER PLATE:	NICKEL
NUT:	NICKEL PLATED
SHELL:	NICKEL PLATED
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



RoHS COMPLIANT

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DRAWN:

G. BROWN

DATE:

01/23/2019

NorComp

SCALE:  
NTS

SHEET OF  
2 2

REV  
1

DWG NO.

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