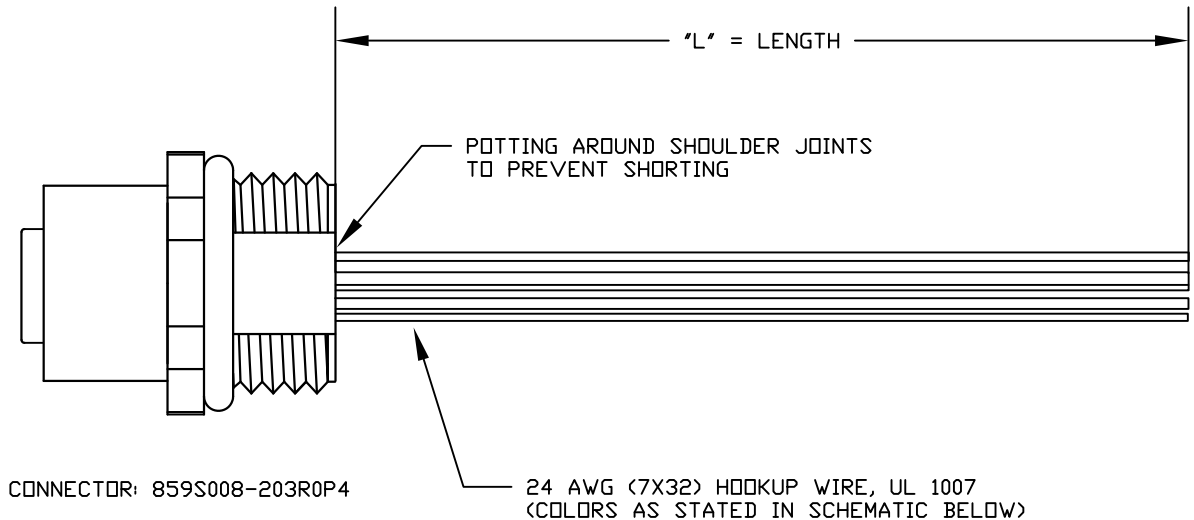
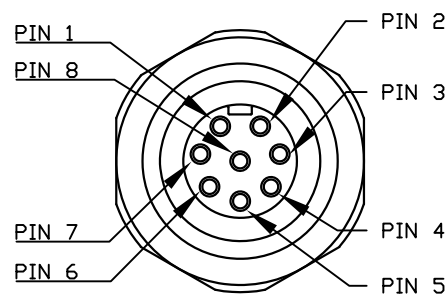


DESCRIPTION: M12 8 POSITION BRASS FEMALE PIGTAIL



**SEE PAGE 2 FOR DETAILS

WIRING SCHEMATIC

- PIN
- 1 = WHITE
 - 2 = BROWN
 - 3 = GREEN
 - 4 = YELLOW
 - 5 = GREY
 - 6 = PINK
 - 7 = BLUE
 - 8 = RED

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INCHES ——— 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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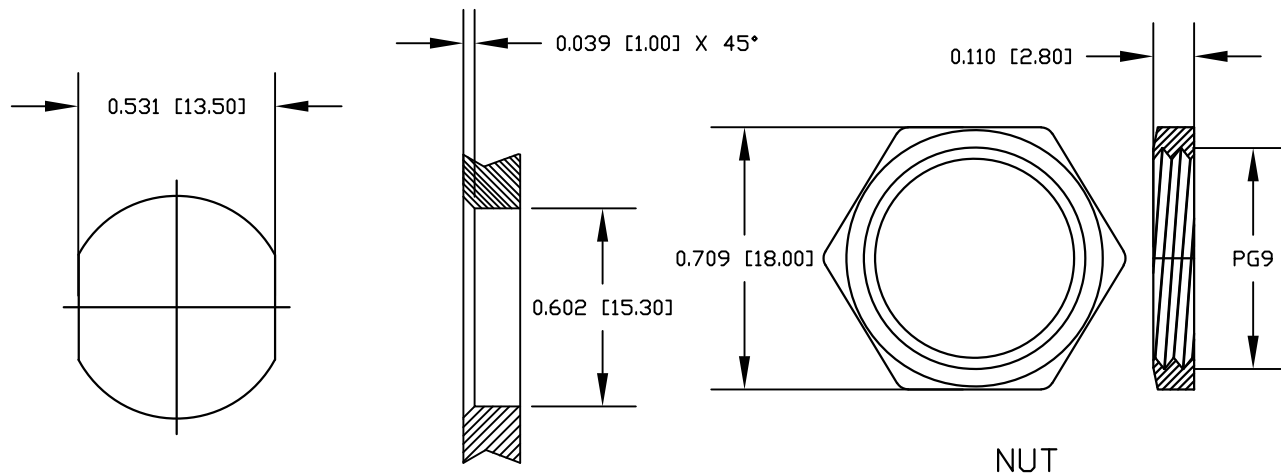
DRAWN:
G. BROWN

DATE:
01/23/2019

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SCALE: NTS	SHEET 1	OF 2	REV 0
DWG NO. FPM12A08IYYAF03			

DESCRIPTION: M12 8 POSITION BRASS FEMALE PIGTAIL

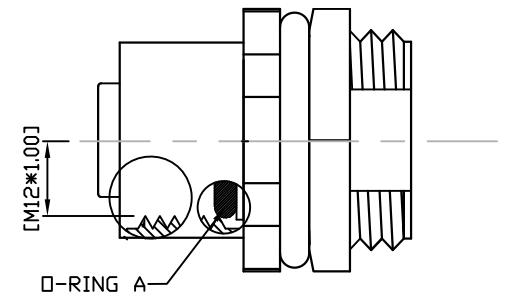
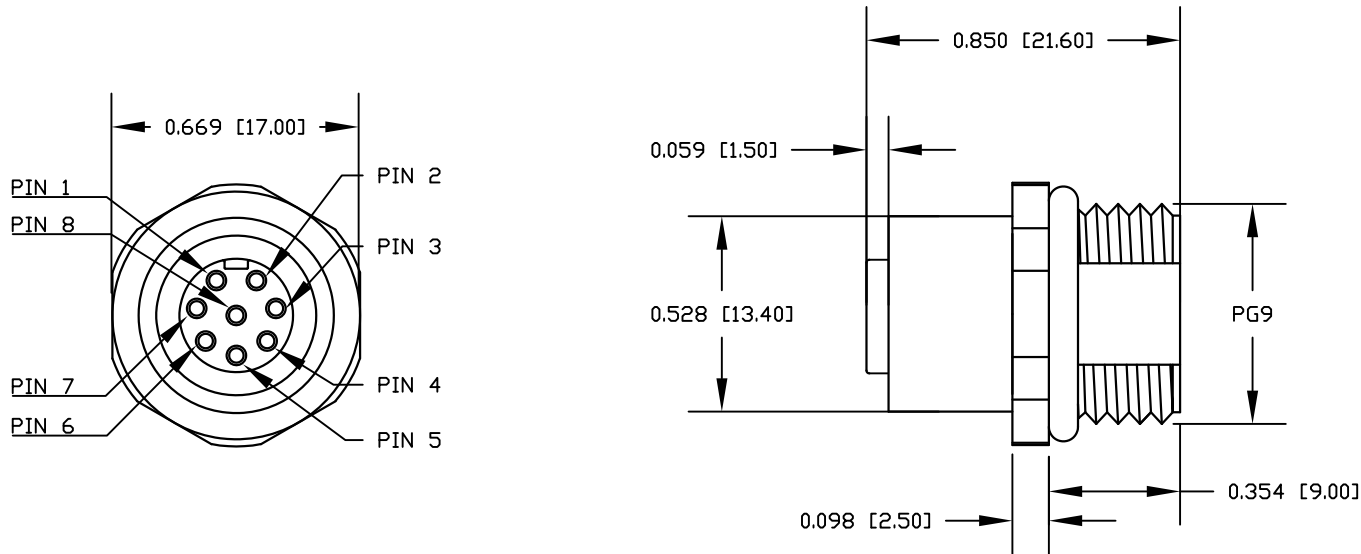


NOTE:

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:	2A
RATED VOLTAGE:	30V
INSULATION RESISTANCE:	100MΩ MIN
CONTACT RESISTANCE:	10mΩ MAX
WATER PROOF:	IP67/68
ENVIRONMENT	
OPERATION TEMPERATURE:	-40°C ~ +85°C
WIRE GAUGE:	24-28 AWG

RECOMMENDED PANEL CUT-OUT

PANEL THICKNESS = 1.5mm to 3.0mm MAX



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DRAWN:

G. BROWN

DATE:

01/23/2019

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SCALE:

NTS

SHEET

OF

2

2

REV

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DWG NO.

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