

\*\*SEE PAGE 2 FOR CONNECTOR DETAILS

#### WIRING SCHEMATIC

PIN

1 = WHITE

2 = BRDWN

3 = GREEN

4 = YELLDW

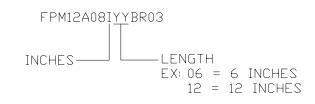
5 = GREY

6 = PINK

7 = BLUE

8 = RED

NOTE: PACKAGED 10 PER BAG



Full stainless steel variant successfully passes 96-hour salt spray testing per ASTM B117

# RoHS COMPLIANT



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DRAWN:

G. BROWN

DATE:

01/23/2019

UNITS = "as indicated" DO NOT SCALE FROM DRAWING



SCALE: SHEET 1

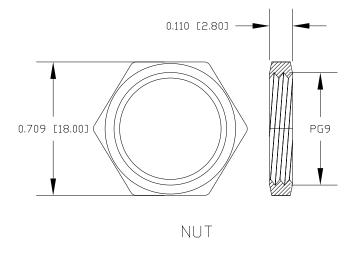
FPM12A08IYYBR03

OF

**REV** 

#### DESCRIPTION: M12 8 POSITION STAINLESS STEEL FEMALE PIGTAIL

0.531+0.004 [13.50+0.10] 0.602+0.004 [15.30+0.10]



### **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:** 

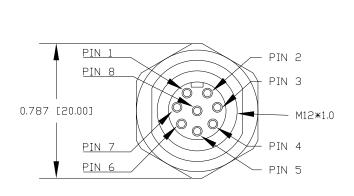
RATED CURRENT: 2A RATED VOLTAGE: 30V

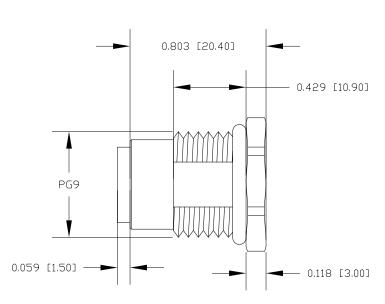
**INSULATION RESISTANCE:** 100 MOhms MIN. CONTACT RESISTANCE: 10 mOhms MAX.

**ENVIRONMENT:** 

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

## RECOMMENDED PANEL CUT-OUT





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_					
	SCALE:	SHEET	OF		REV
	NTS		2	2	3

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