

#### WIRING SCHEMATIC

PIN

1 = WHITE

2 = BRDWN

3 = GREEN

4 = YELLDW

5 = GREY

6 = PINK

7 = BLUE

8 = RED

FPM12A08IYYAR03

INCHES

LENGTH

EX: 06 = 6 INCHES

12 = 12 INCHES

20 = 20 INCHES

NOTE: PACKAGED 10 PER BAG

# RoHS COMPLIANT



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DRAWN:

G. BROWN

DATE:

01/23/2019

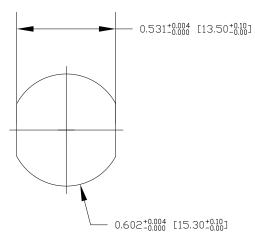
UNITS IN INCHES [MM] DO NOT SCALE FROM DRAWING

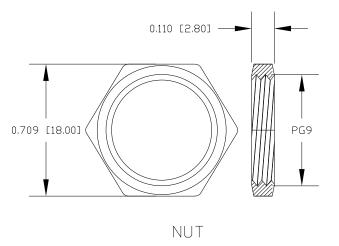


				0 40 4 00 1	
SCALE:	SHEET	OF			REV
NTS		1	2		3

FPM12A08IYYAR03

#### DESCRIPTION: M12 8 POSITION BRASS FEMALE PIGTAIL





### NOTE:

MATERIAL HOUSING: CONTACT: NUT: SHELL: □-RING: FINISH

CONTACT: UNDER PLATE: NUT: SHELL:

ELECTRICAL RATED CURRENT: RATED VOLTAGE: INSULATION RESISTANCE: CONTACT RESISTANCE: WATER PROOF:

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

PBT UL94V-0, BLACK

BRASS BRASS BRASS EPDM, BLACK

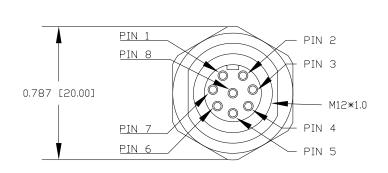
GOLD PLATED, 10µ" Min.

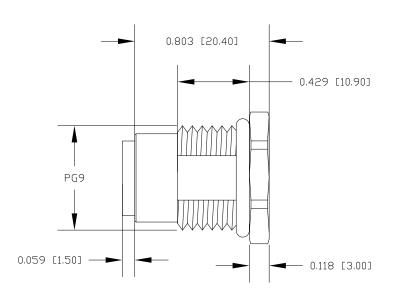
NICKEL

NICKEL PLATED NICKEL PLATED

2A 30V 100ΜΩ ΜΙΝ  $10m\Omega$  MAX IP67/68

### RECOMMENDED PANEL CUT-OUT





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DO NOT SCALE FROM DRAWING UNITS IN INCHES [MM]



SCALE: **REV** SHEET NTS 2

DWG NO. FPM12A08IYYAR03 3

## **Mouser Electronics**

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## NorComp:

FPM12A08I06AR03 FPM12A08I12AR03