

DESCRIPTION: M12 MALE - PANEL MOUNT (REAR) - RIGHT ANGLE - 5 POS.

NOTE:

MATERIAL

HOUSING: PBT UL94V-0, BLACK
CONTACT: BRASS
SHELL: BRASS
NUT: BRASS
O-RING: EPDM, BLACK
BACK HOUSING: PBT, UL94V-0, BLACK
DOWN HOUSING: PBT, UL94V-0, BLACK

FINISH

CONTACT: GOLD PLATED
OVER 50µ" NICKEL
SATIN NICKEL

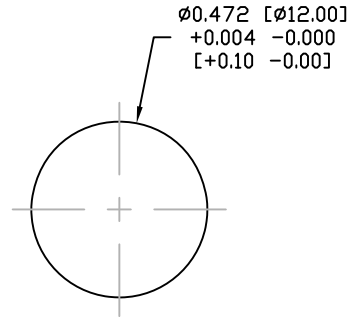
SHELL:

ELECTRICAL

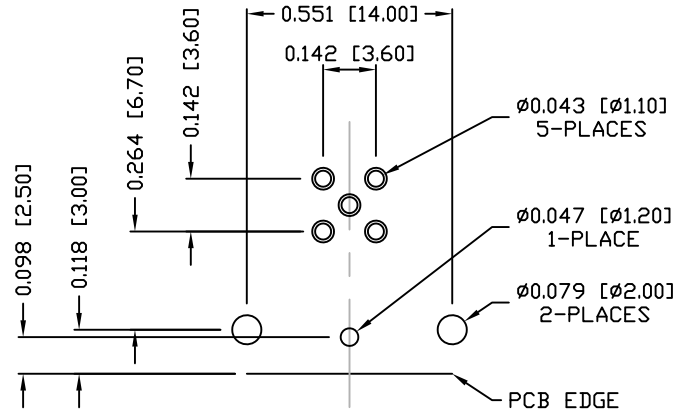
RATED CURRENT: 4A
RATED VOLTAGE: 60V
INSULATION RESISTANCE: 100 MOhms MIN.
CONTACT RESISTANCE: 10 mOhms MAX.
WATER PROOF: IP67

ENVIRONMENT

OPERATION TEMPERATURE: -40°C TO +85°C



PANEL CUTOUT

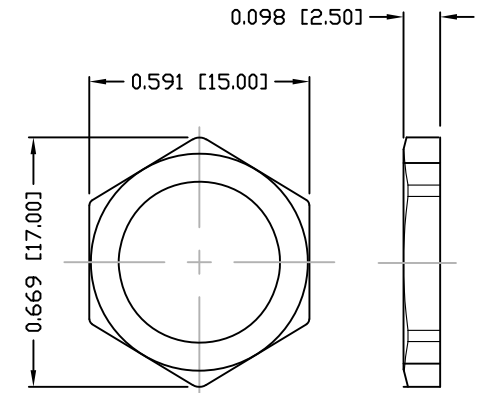
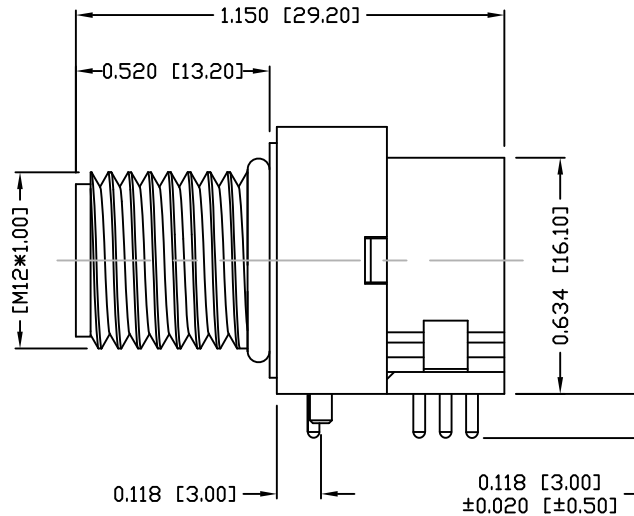
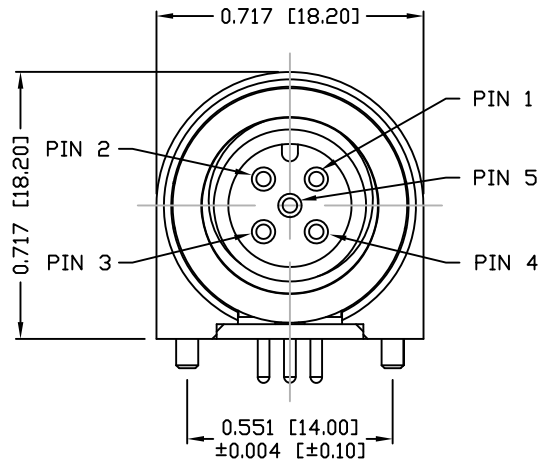


PCB LAYOUT

861-005-113R00Y

3 = BRASS/NICKEL SHELL & NUT
S = STAINLESS STEEL SHELL & NUT

1 = GOLD FLASH
4 = 10µ" GOLD



NUT

RoHS COMPLIANT

UNITS = INCHES [MM]

DO NOT SCALE FROM DRAWING



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DRAWN:

M. SIGMON

DATE:

03-07-16

NorComp

SCALE:

NTS

SHEET

1

OF

1

REV

2

DWG NO.

861-005-113R00Y