

DESCRIPTION: M12 FEMALE - RIGHT ANGLE - 5 POS.

SPECIFICATIONS:

MATERIALS:

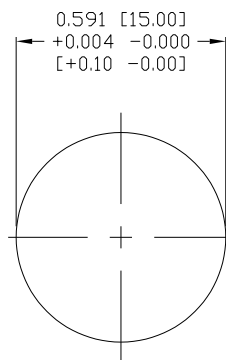
HOUSING: PBT, UL94 V-0, BLACK
 CONTACTS: GOLD PLATED BRASS (SEE P/N KEY BELOW)
 NUT: (SEE P/N KEY BELOW)
 SHELL: (SEE P/N KEY BELOW)
 ORING: EPDM, BLACK

ELECTRICAL:

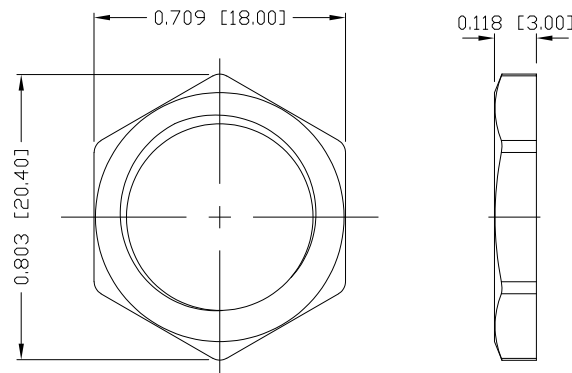
RATED CURRENT: 4A
 RATED VOLTAGE: 60V
 INSULATION RESISTANCE: 100 MOhms MIN.
 CONTACT RESISTANCE: 10 mOhms MAX.

ENVIRONMENT:

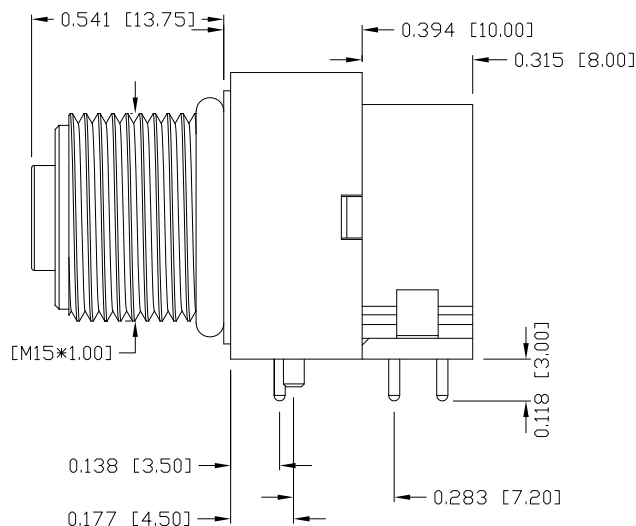
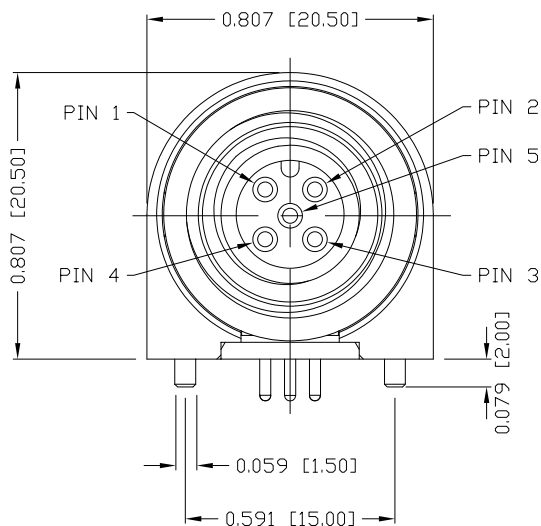
OPERATING TEMPERATURE: -40°C TO +85°C
 WATER PROOF: IP67



PANEL CUTOUT



NUT

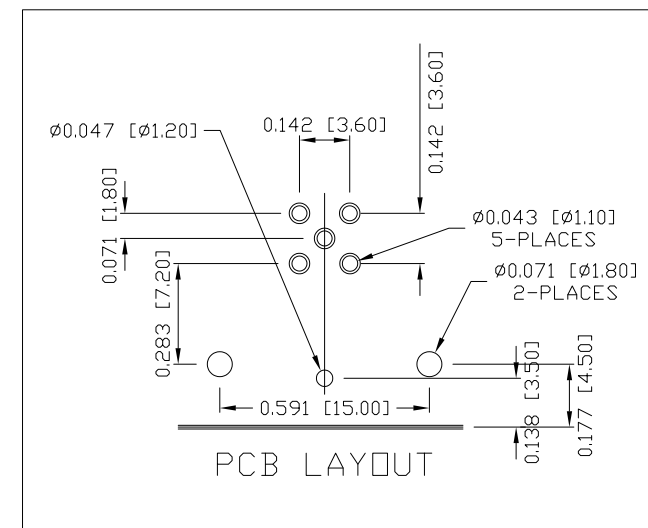


861-005-213R00Y

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

1 = GOLD FLASH
 4 = 10µ" GOLD

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



PCB LAYOUT

RoHS COMPLIANT

UNITS = inch[mm]

DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN: M. SIGMON

DATE: 03/07/2016

NorComp

SCALE: NTS SHEET 1 OF 1 REV 5

DWG NO. 861-005-213R00Y