

DESCRIPTION: M12 // MALE // 3P // PANEL REAR MOUNT // SOLDER CUP

SPECIFICATIONS:

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

NUT: NICKEL PLATED BRASS
SHELL: NICKEL PLATED BRASS
ORING: EPDM, BLACK

ELECTRICAL:
RATED CURRENT: 4A
RATED VOLTAGE: 250V
INSULATION RESISTANCE: 100 MOhms MIN.
CONTACT RESISTANCE: 10 mOhms MAX.

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

MAX WIRE AWG: 22

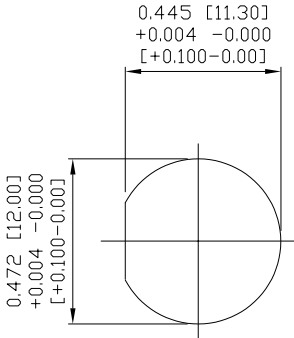
NORCOMP MATING PART NUMBERS:

858-L03-203RKT4*
858-R03-203RSS4*
858-R03-203RSU4*
*Also all material and contact plating variants

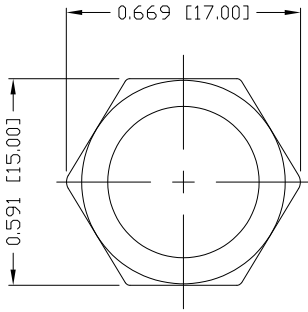
859-R03-103R00Y

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

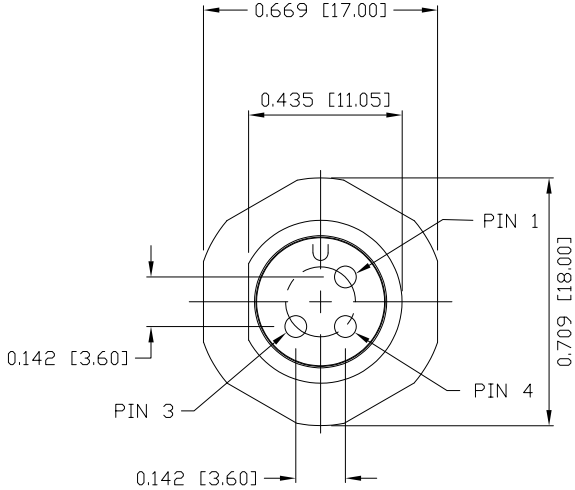
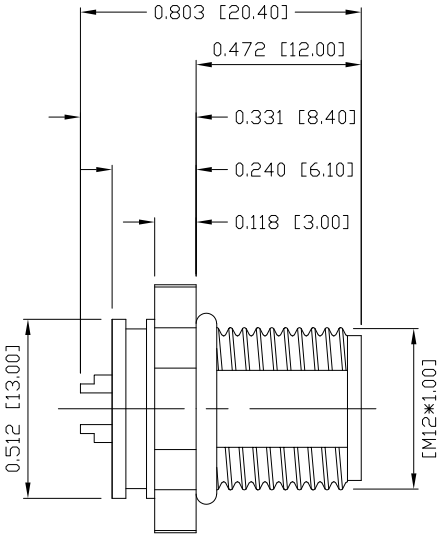
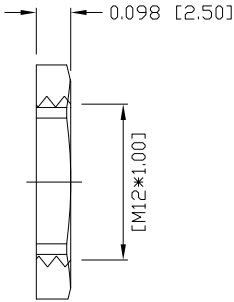
1 = GOLD FLASH
4 = 10u" GOLD



PANEL CUTOUT



NUT



RoHS COMPLIANT



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DRAWN:
M. SIGMON

DATE:
03/07/2016

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

NorComp

SCALE:
NTS

SHEET 1 OF 1

REV 4

DWG NO.

859-R03-103R00Y