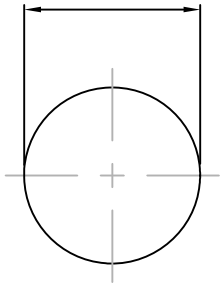
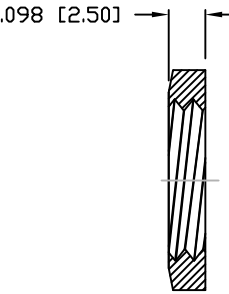
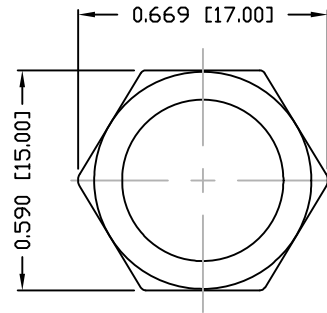


DESCRIPTION: M12 MALE - PANEL MOUNT (REAR) - SOLDER CUP - 12 POS.

0.472 [12.00]
+0.008 [+0.20]
-0.000 [-0.00]



PANEL CUTOUT



NUT

NOTE:

MATERIAL

HOUSING: PBT UL94V-0, BLACK
CONTACT: BRASS
SHELL: BRASS
NUT: BRASS
O-RING: EDPM

FINISH

CONTACT: GOLD PLATED
OVER 50µ" NICKEL
SHELL: NICKEL PLATED
NUT: NICKEL PLATED

ELECTRICAL

RATED CURRENT: 1A
RATED VOLTAGE: 30V
INSULATION RESISTANCE: 100 MOhms MIN.
CONTACT RESISTANCE: 10 mOhms MAX.
WATER PROOF: IP67

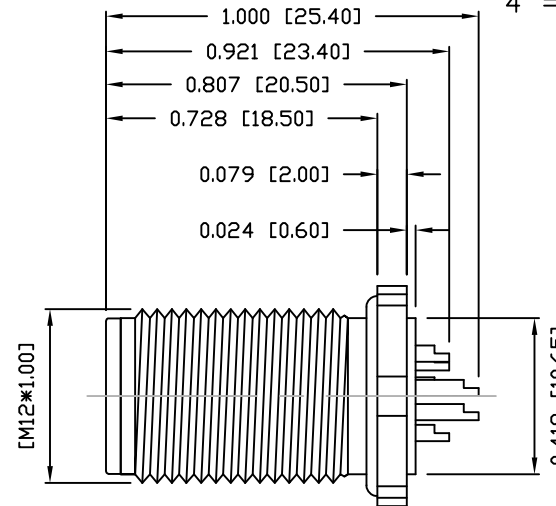
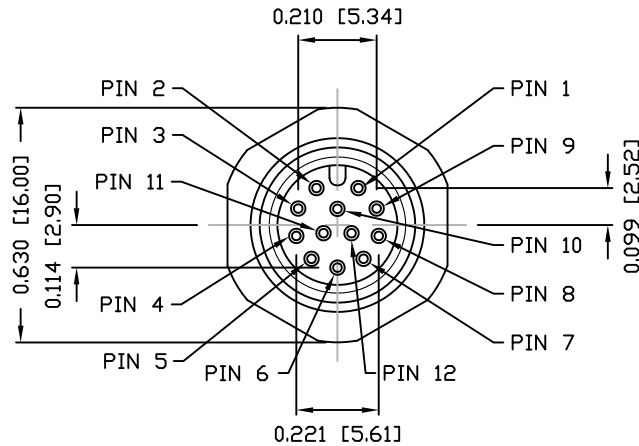
ENVIRONMENT

OPERATION TEMPERATURE: -40°C TO +85°C
WIRE GAUGE: 24-28 AWG
MAX MATING TORQUE: 4-5 in-lbs

859-012-103R00Y

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

1 = GOLD FLASH
4 = 10µ" GOLD



RoHS COMPLIANT

DO NOT SCALE FROM DRAWING



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DRAWN:

M. SIGMON

DATE:

03-08-16

NorComp

SCALE:

NTS

SHEET

1

OF

1

REV

2

DWG NO.

859-012-103R00Y