

**DESCRIPTION: M12 FEMALE - PANEL MOUNT (REAR) - SOLDER CUP - 3 POS.**

**NOTE:**

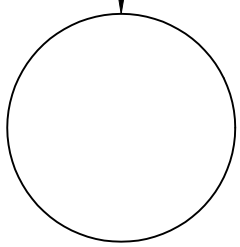
**MATERIAL**

HOUSING:	PBT UL94V-0, BLACK
CONTACT:	BRASS
NUT:	BRASS
SHELL:	BRASS
O-RING A:	NBR, BLACK
O-RING B:	NBR, BLACK
<b>FINISH</b>	
CONTACT:	GOLD PLATED
	OVER 50µ" NICKEL
SHELL:	NICKEL PLATED
	60µ" TO 100µ" OVER ALL

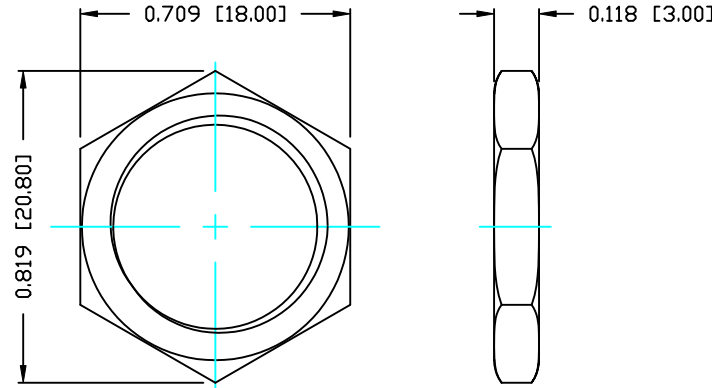
**ELECTRICAL**

RATED CURRENT:	5A
RATED VOLTAGE:	125V
INSULATION RESISTANCE:	100 mΩhms MIN.
CONTACT RESISTANCE:	10 MΩhms MAX.
WATER PROOF:	IP67
<b>ENVIRONMENT</b>	
OPERATION TEMPERATURE:	-40°C TO +85°C
WIRE GAUGE:	24-28 AWG

∅0.598 [∅15.20]  
+0.008 -0.000  
[+0.20 -0.00]



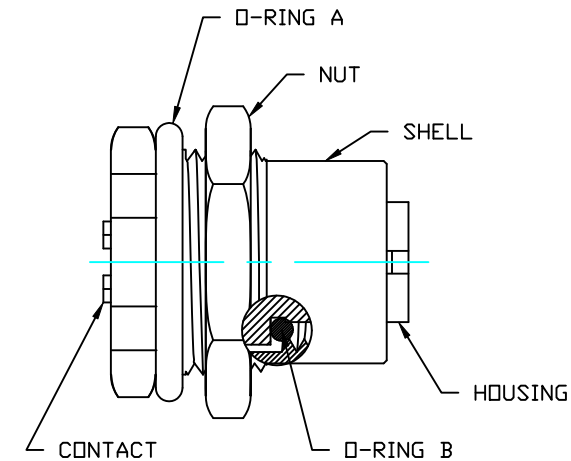
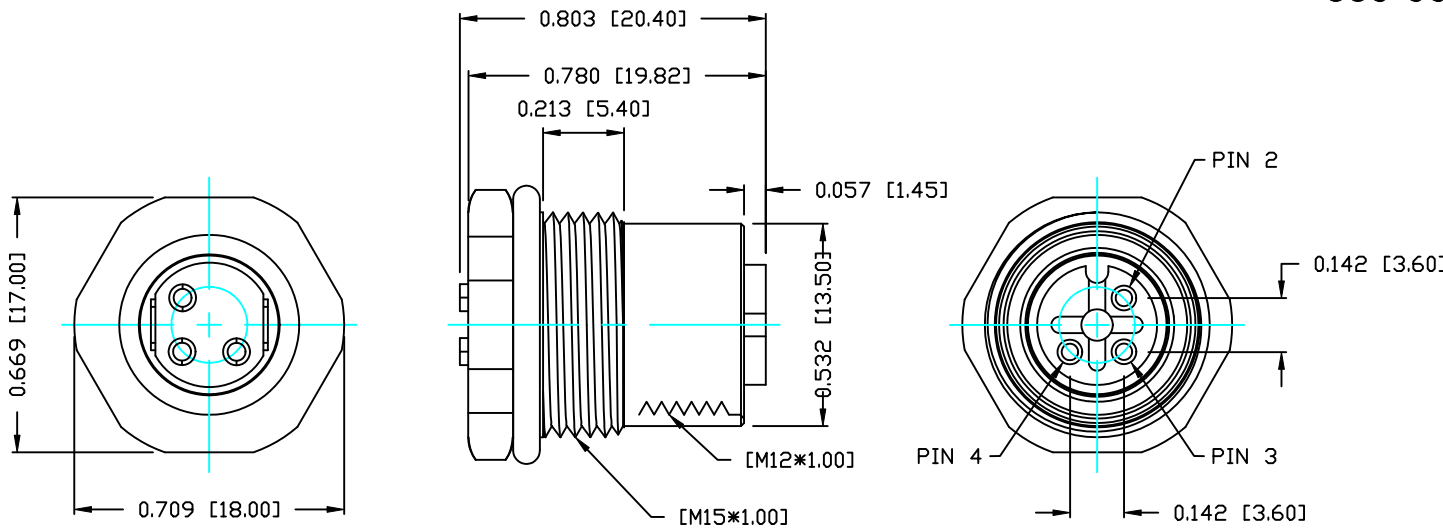
PANEL CUTOUT



NUT

**859-003-203R00Y**

1 = GOLD FLASH  
4 = 10µ" GOLD



**RoHS COMPLIANT**

**DO NOT SCALE FROM DRAWING**



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DRAWN:  
**M. SIGMON**

DATE:  
**03-07-16**

CHECKED:

DATE:

**NorComp**

SCALE:  
**N.T.S.**

SHEET **1** OF **1**

REV **1**

DWG NO.

**859-003-203R00Y**