DESCRIPTION: M12 MALE - BOARD MOUNT - 5 POS.

SPECIFICATIONS:

MATERIALS:

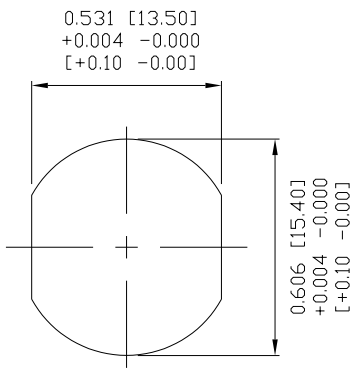
HOUSING:	PBT, UL94 V-0, BLACK
CONTACTS:	GOLD PLATED BRASS (SEE P/N KEY BELOW)
NUT:	(SEE P/N KEY BELOW)
SHELL:	(SEE P/N KEY BELOW)
ORING:	EPDM & NBR

ELECTRICAL:

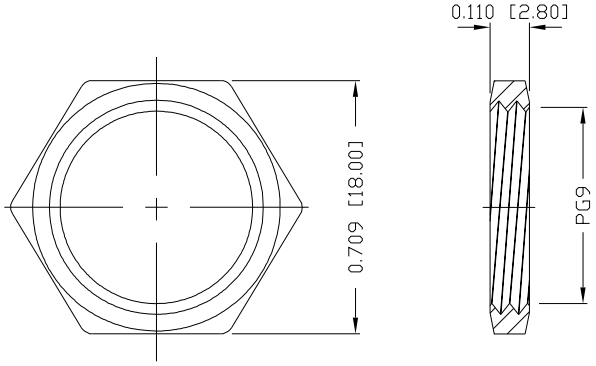
RATED CURRENT:	4A
RATED VOLTAGE:	60V
INSULATION RESISTANCE:	100 MOhms MIN.
CONTACT RESISTANCE:	10 mOhms MAX.

ENVIRONMENT:

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



PANEL CUTOUT

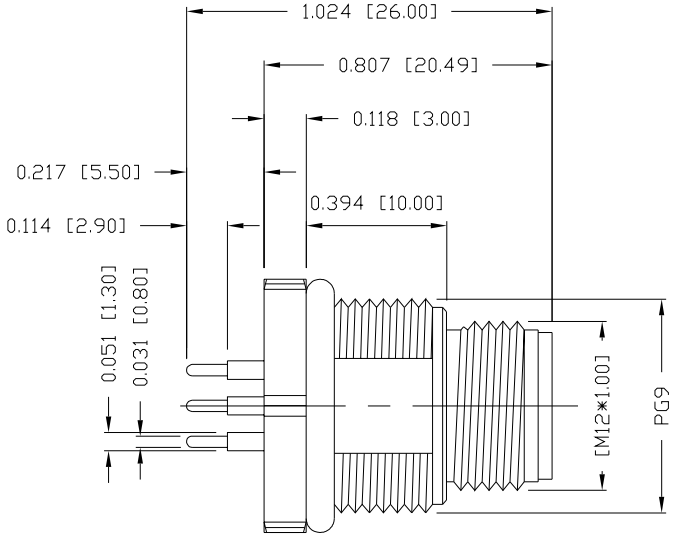


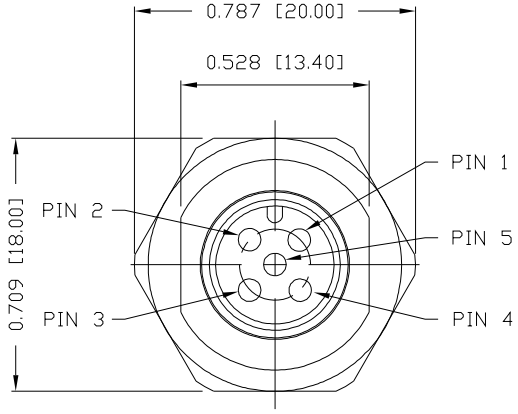
NUT

860-005-113R00Y

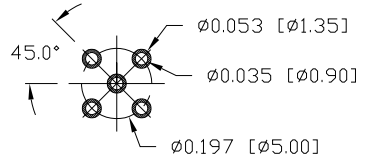
3 = BRASS/NICKEL SHELL & NUT
S = STAINLESS STEEL SHELL & NUT

1 = GOLD FLASH
4 = 10u" 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

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DRAWN:	M. SIGMON
DATE:	03/07/2016

NorComp

SCALE: NTS	SHEET 1 OF 1	REV 5
DWG NO. 860-005-113R00Y		