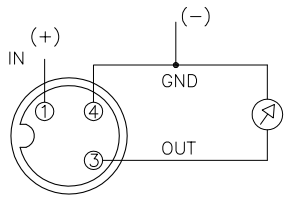


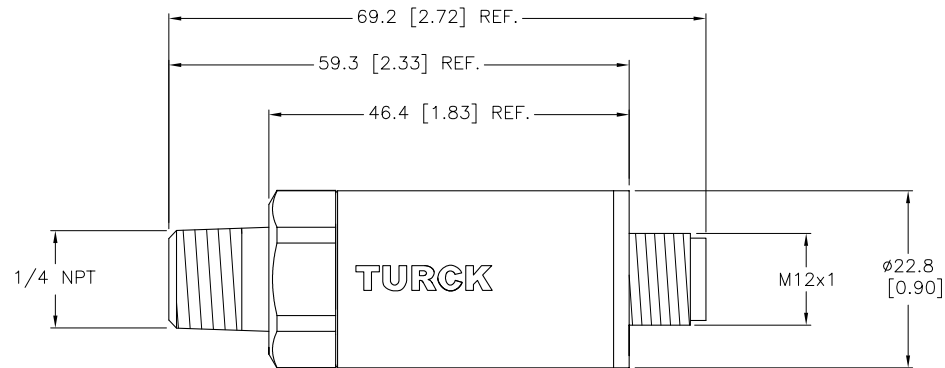
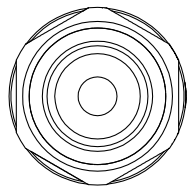
WIRING DIAGRAM



3-WIRE

SPECIFICATIONS

OPERATING RANGE	-30-0 inHg
PERMISSIBLE OVERPRESSURE	90 inHg
ACCURACY	≤0.3% FULL SCALE
MEDIUM TEMPERATURE	-40°C to +150°C (-40°F to +302°F)
OPERATING VOLTAGE	11.4-33 VDC
OUTPUT	0-10 V
CURRENT CONSUMPTION	≤20 mA
DYNAMIC RESPONSE	< 2 ms
SHORT CIRCUIT PROTECTION	YES
REVERSE POLARITY PROTECTION	YES
DEGREE OF PROTECTION	IP 67
HOUSING MATERIAL	SST 1.4305 (AISI 303)
ELECTRICAL CONNECTION	M12x1
FLUID CONNECTION	1/4 NPT
SHOCK RESISTANCE	75G, 11 ms per IEC 68-2-27
VIBRATION RESISTANCE	20G, 15 mm per IEC 68-2-6
DIAPHRAGM MATERIAL	Al <sub>2</sub> O <sub>3</sub> CERAMIC
O-RING MATERIAL	VITON



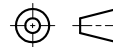
RELATED DOCUMENTS

- 1.
- 2.
- 3.
- 4.

MATERIAL  
SEE NOTES

FINISH  
SEE NOTES

3RD ANGLE PROJECTION



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DRFT RDS DATE 07/07/04  
APVD JR SCALE 1=1.0

UNIT OF MEASUREMENT  
**MILLIMETER [ INCH ]**

DO NOT SCALE THIS DRAWING

**TURCK INC**  
High Technology Sensors and Automation Controls

3000 CAMPUS DRIVE  
MINNEAPOLIS, MN 55441  
1-800-544-7769  
(763) 553-7300  
(763) 553-0708 fax  
turck.com

DESCRIPTION  
PT-30HG-13-LU2-H1131

IDENTIFICATION NO.  
H6831469

REV  
C

C	UPDATE SPECIFICATIONS	KMY	12/06/11	37438
REV	DESCRIPTION	BY	DATE	ECO NO.