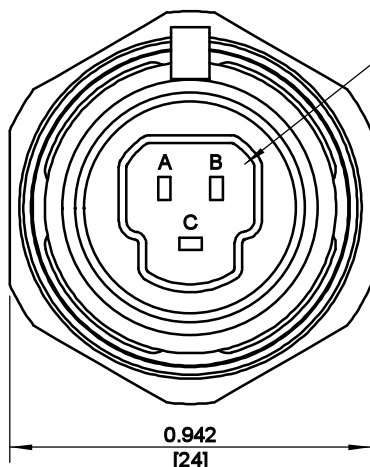
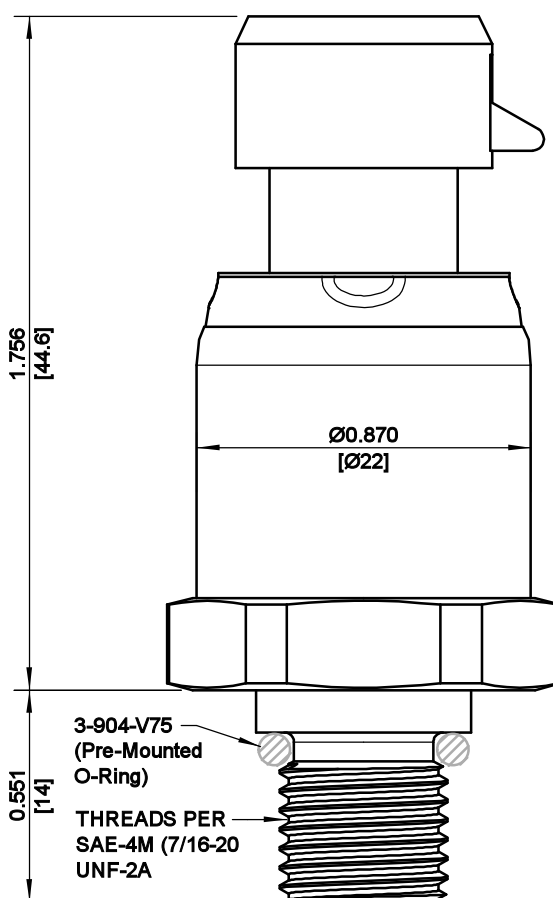


MFR:.....	WIKA
OEM p/n:.....	76210427
WEIGHT:.....	≈80g [0.1767 lbs.]
VOLTAGE RANGE:.....	8~30 VDC @ 4~20mA
CIRCUIT:.....	2-wire current-loop interface
FULL-SCALE OUTPUT:.....	4~20mA (4mA = 0 psig., 20mA = 3000 psig.)
ELECTRICAL LOAD (Ω):.....	≤(Supply voltage - 8V)/0.02A = LOAD
ACCURACY (Max. error):.....	≤1.2% (of span)
LONG-TERM STABILITY:.....	≤0.3% (of span/year)
TEMP RANGE:.....	-22°~212°F (-30°~100°C)
SHOCK:.....	40g per IEC 60068-2-27
VIBRATION:.....	20g per IEC 60068-2-6
ELECTRICAL PROTECTION:.....	Protected against overvoltage, short circuiting, and reverse polarity
OPERATING PRESSURE:.....	0 to 3,000 psig. (0 to 207 bar)
MAX MEASURING RANGE:.....	8,700psi. (600 bar)
OVER-PRESSURE LIMIT:.....	12,440psi. (850 bar)
SERVICE LIFE:.....	10,000,000 load cycles

VIEW INTO END OF
TRANSDUCER SOCKET



CONNECTOR
(FRONT) VIEW



SIDE VIEW

A: 4 - 20mA OUTPUT to Gauge

B: +8 to +30 VDC

C: NOT USED

INSERT #: 5ICPG-1005-01