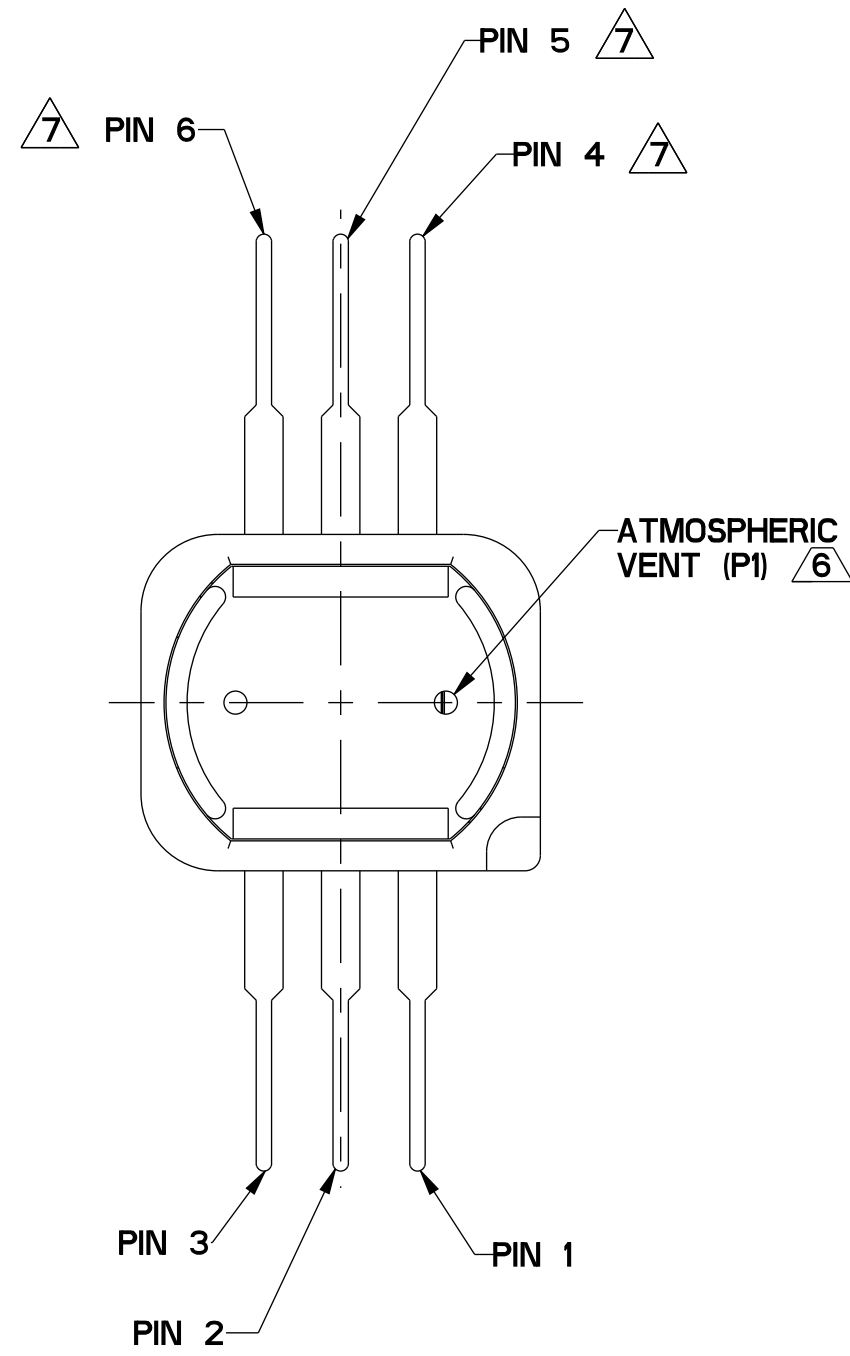
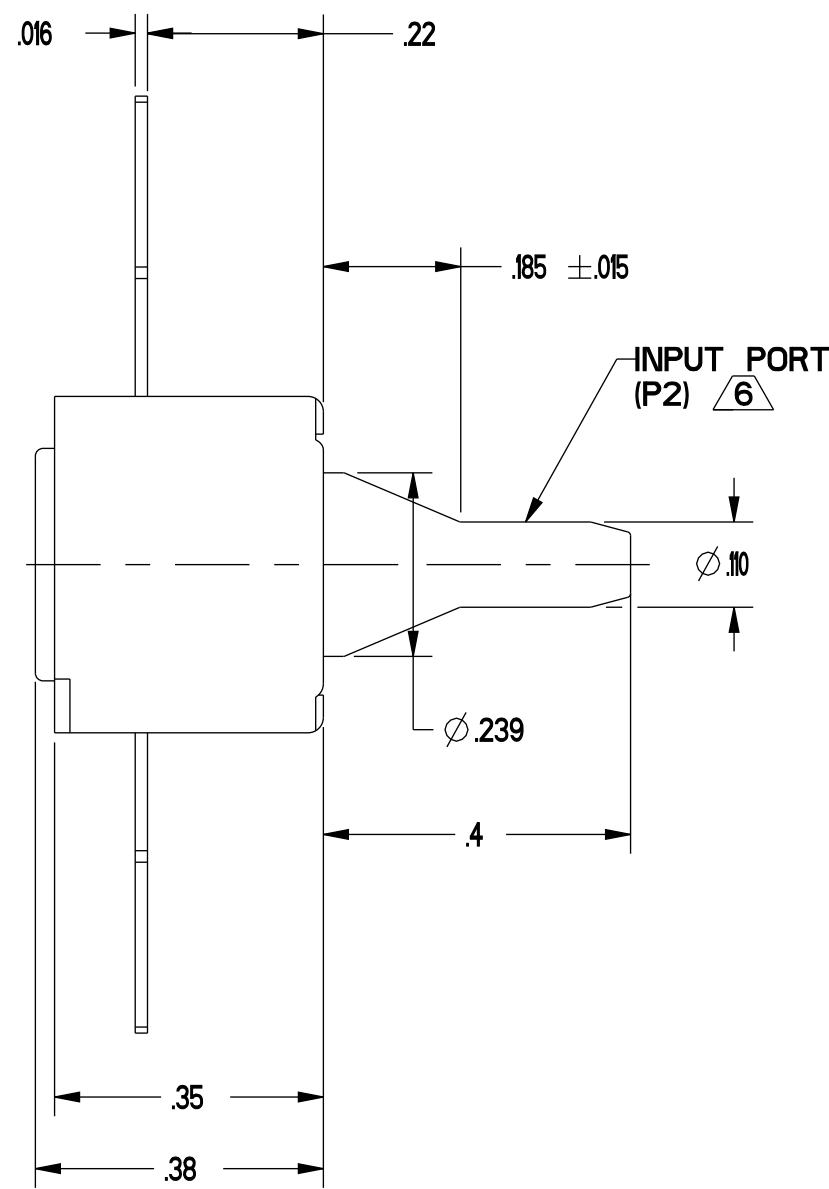
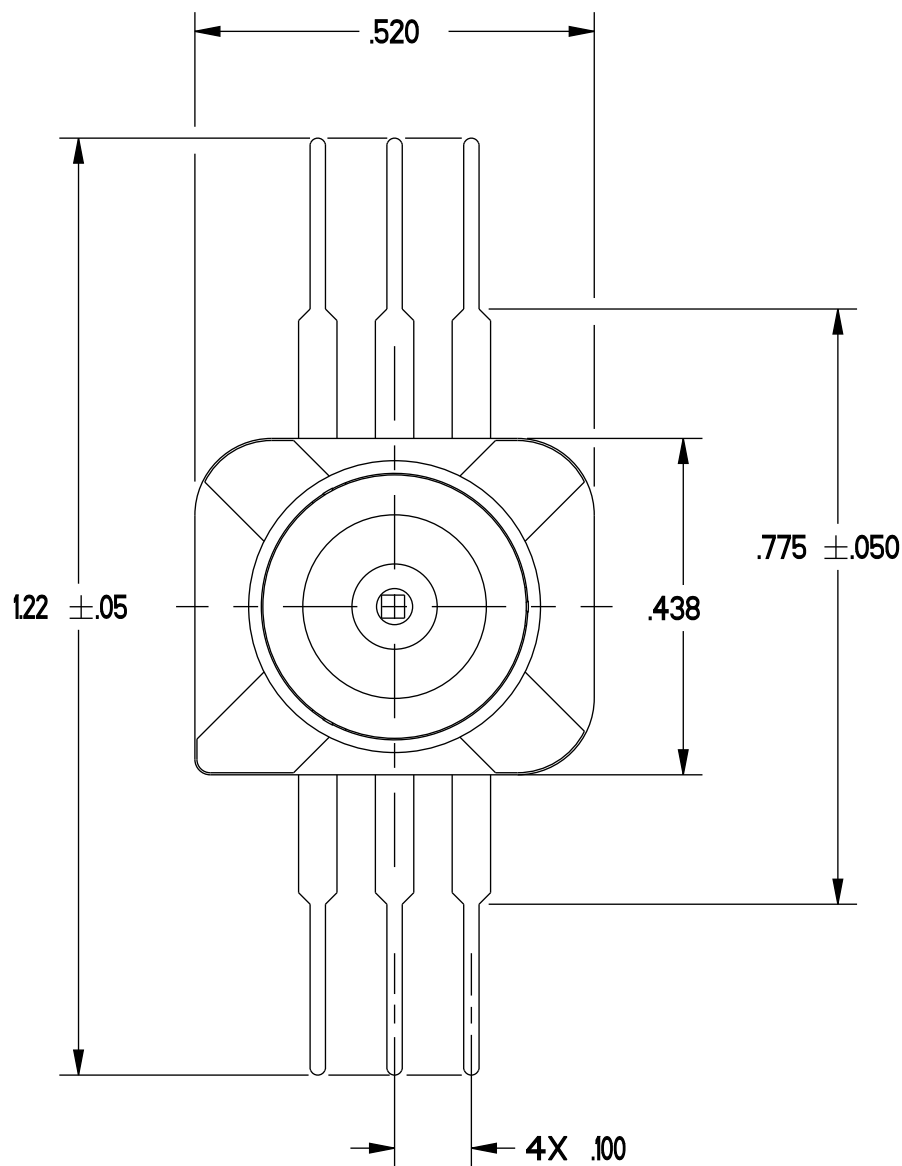




LEAD PIN OUT		
Vout	GND	Vs
3	2	1



LEAD STYLE 1



40PC

PRESSURE RANGE
015 - 0 TO 15 PSI
100 - 0 TO 100 PSI
150 - 0 TO 150 PSI
250 - 0 TO 250 PSI
500 - 0 TO 500 PSI
030 - 0 TO 30 PSI
006 - 0 TO 300 mmHg

LEAD STYLE
1 - UNFORMED
2 - FORMED AWAY FROM PORT
3 - FORMED TOWARDS PORT

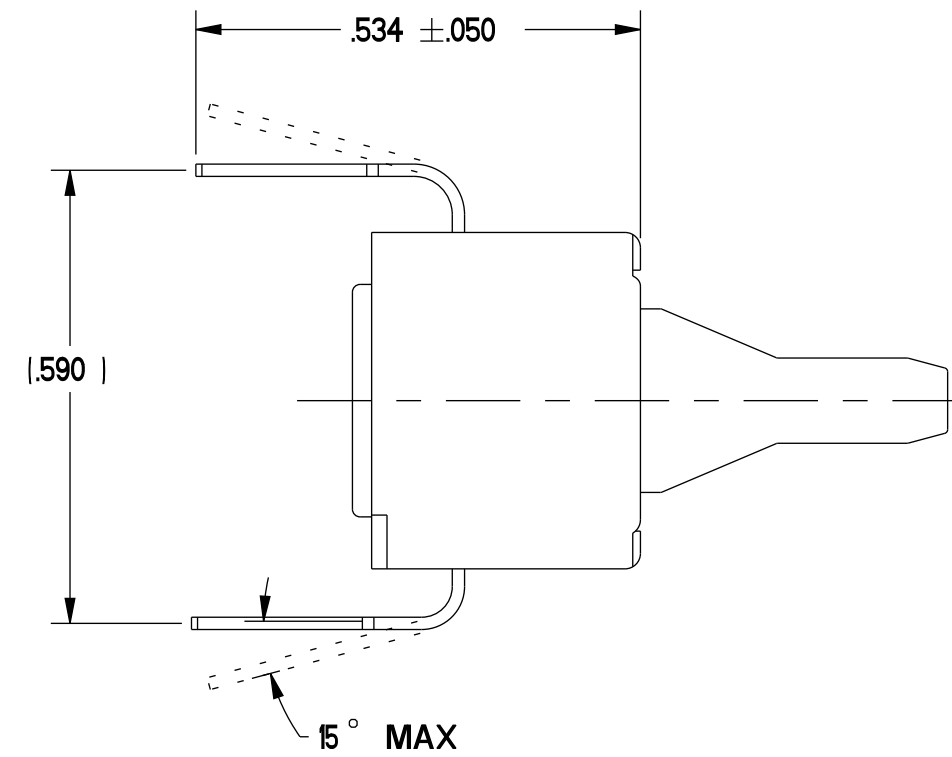
PRESSURE TYPE
G - GAGE
V - VACUUM

PORT STYLE
A - STRAIGHT
T - ENHANCED SOLDER JOINT

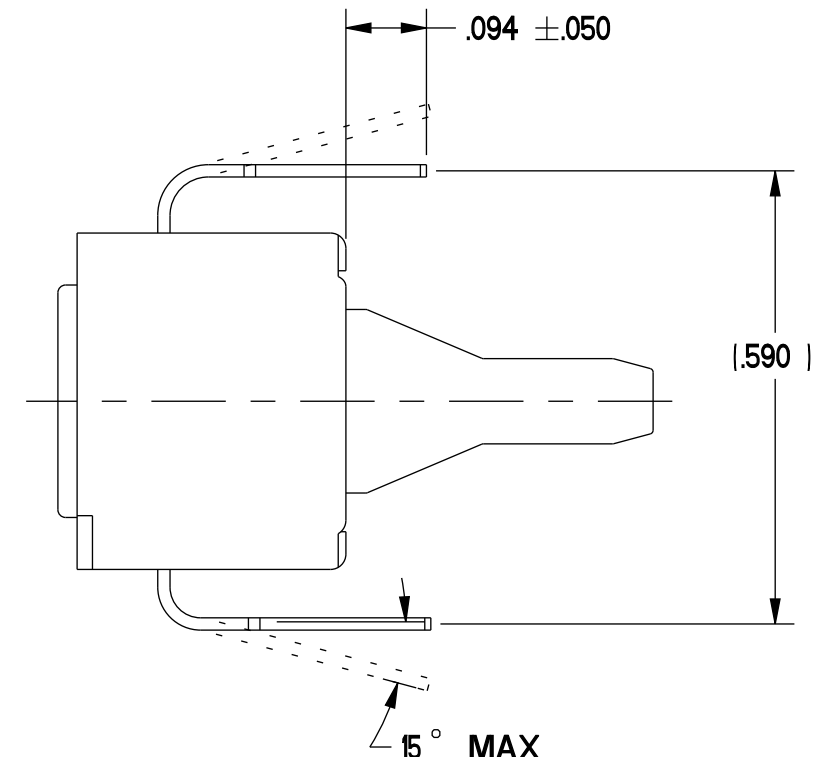
S - AUTOMOTIVE GRADE
T - ENHANCED SOLDER JOINT

NOTES

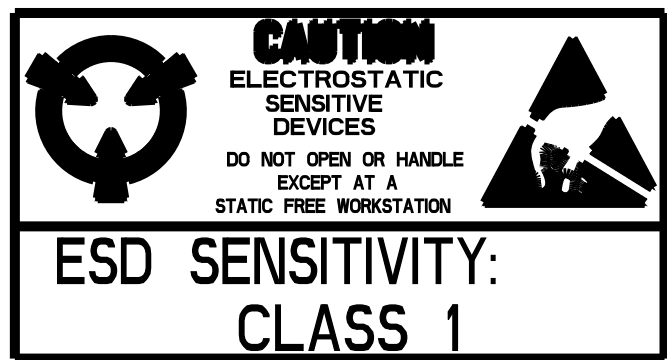
- TEMPERATURE ERROR IS THE MAXIMUM DEVIATION FROM 25° PERFORMANCE OVER THE ENTIRE TEMPERATURE RANGE SHOWN
- ACCURACY IS DEFINED AS THE 25C, RSS ERRORS FOR LINEARITY, HYSTERESIS AND REPEATABILITY
- TOTAL ACCURACY IS THE MAXIMUM DEVIATION FROM THE 25C REFERENCE TRANSFER FUNCTION AT ANY PRESSURE OR TEMPERATURE OVER THE SPECIFIED RANGES
- OUTPUT CAN BE SHORTED TO THE POSITIVE TERMINAL OR THE GROUND TERMINAL
- PRODUCT 100% TESTED AT THE -45 TO +85°C RANGE ONLY
- INPUT MEDIA:
 - P1 - DRY GASES ONLY: MEDIA MUST BE COMPATIBLE WITH EPOXY BASED ADHESIVE
 - P2 - MEDIA MUST BE COMPATIBLE WITH GLASS, SILICON, STAINLESS STEEL, INVAR, Sn/Ni PLATING OR Sn/Ag SOLDER
- PINS 4, 5 OR 6 ARE INTERNAL DEVICE CONNECTIONS, DO NOT CONNECT TO EXTERNAL CIRCUITRY OR GROUND. EXCEPT FOR AUTOMOTIVE GRADE PRODUCT TESTED AT 250 PSI
- 500 PSI HAS A BURST PRESSURE UP TO 1250 PSI



LEAD STYLE 2



LEAD STYLE 3



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FED. MFG. CODE 91929	CATALOG LISTING	
MICRO SWITCH a Honeywell Division	PRESSURE SENSOR	40PC SERIES CHART 1

THIRD ANGLE PROJECTION	
SCALE	4 : 1
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE	(.0) +.030
TWO PLACE	(.00) +.015
THREE PLACE	(.000) +.005
ANGLES	+
WEIGHT	