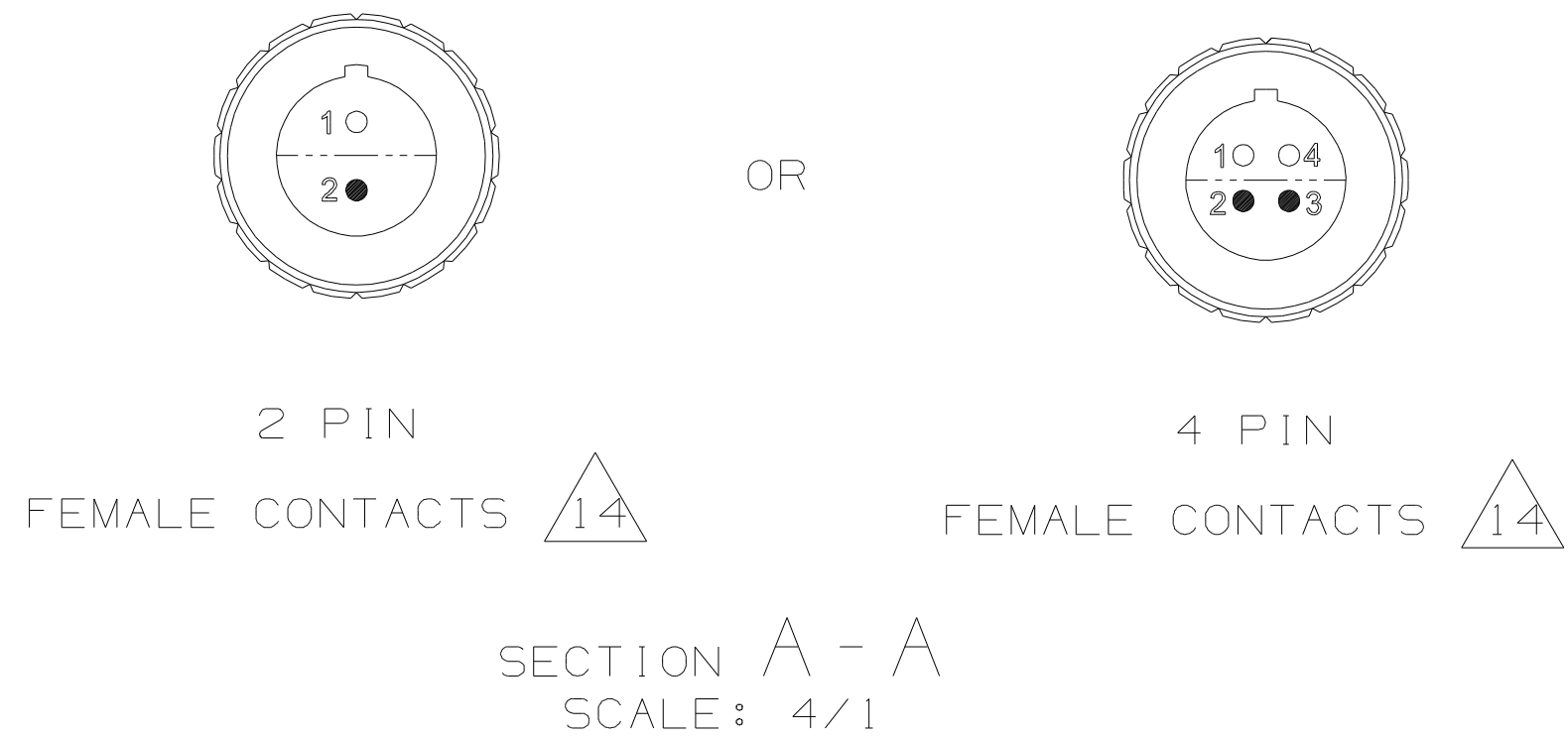
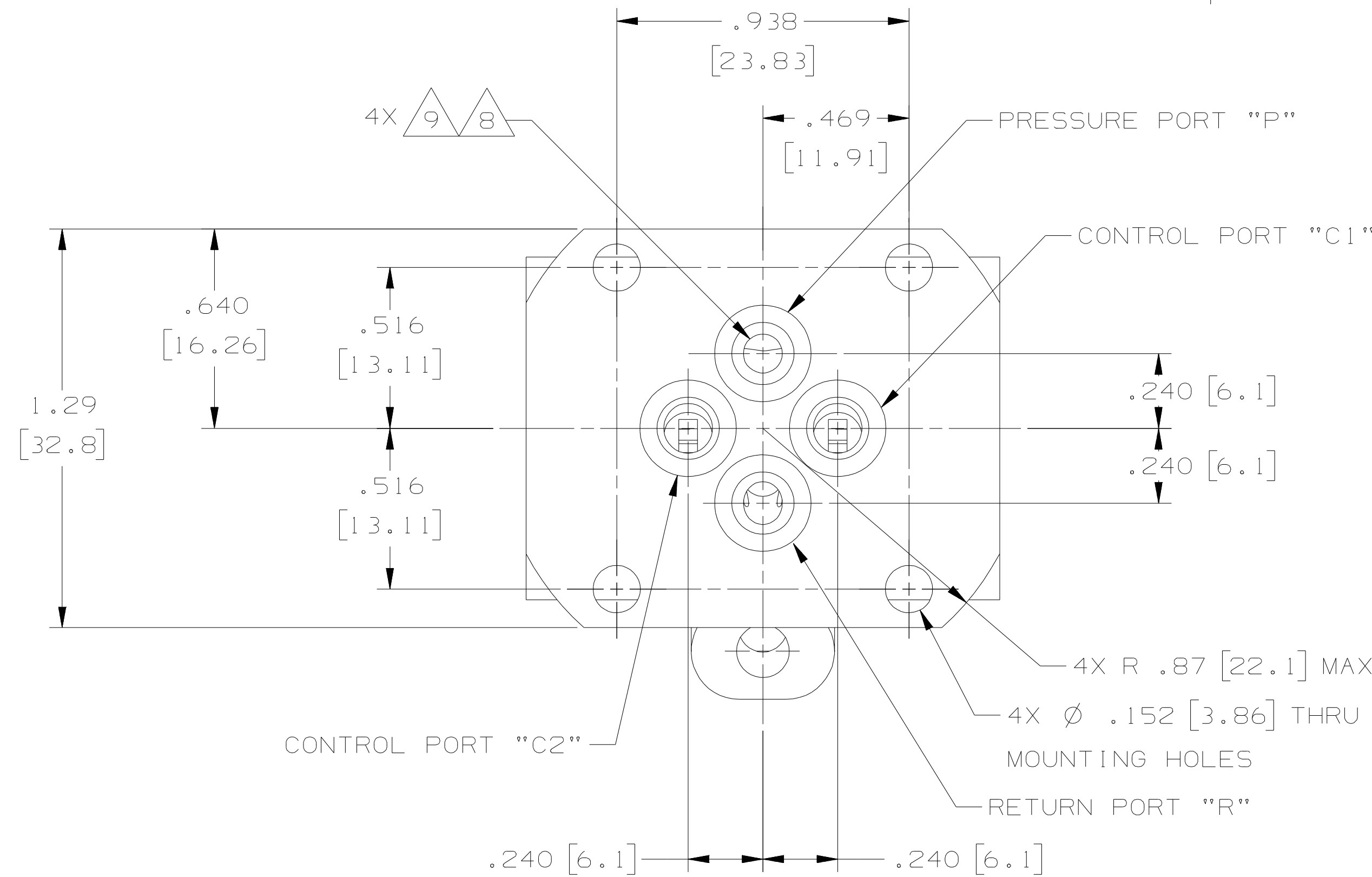
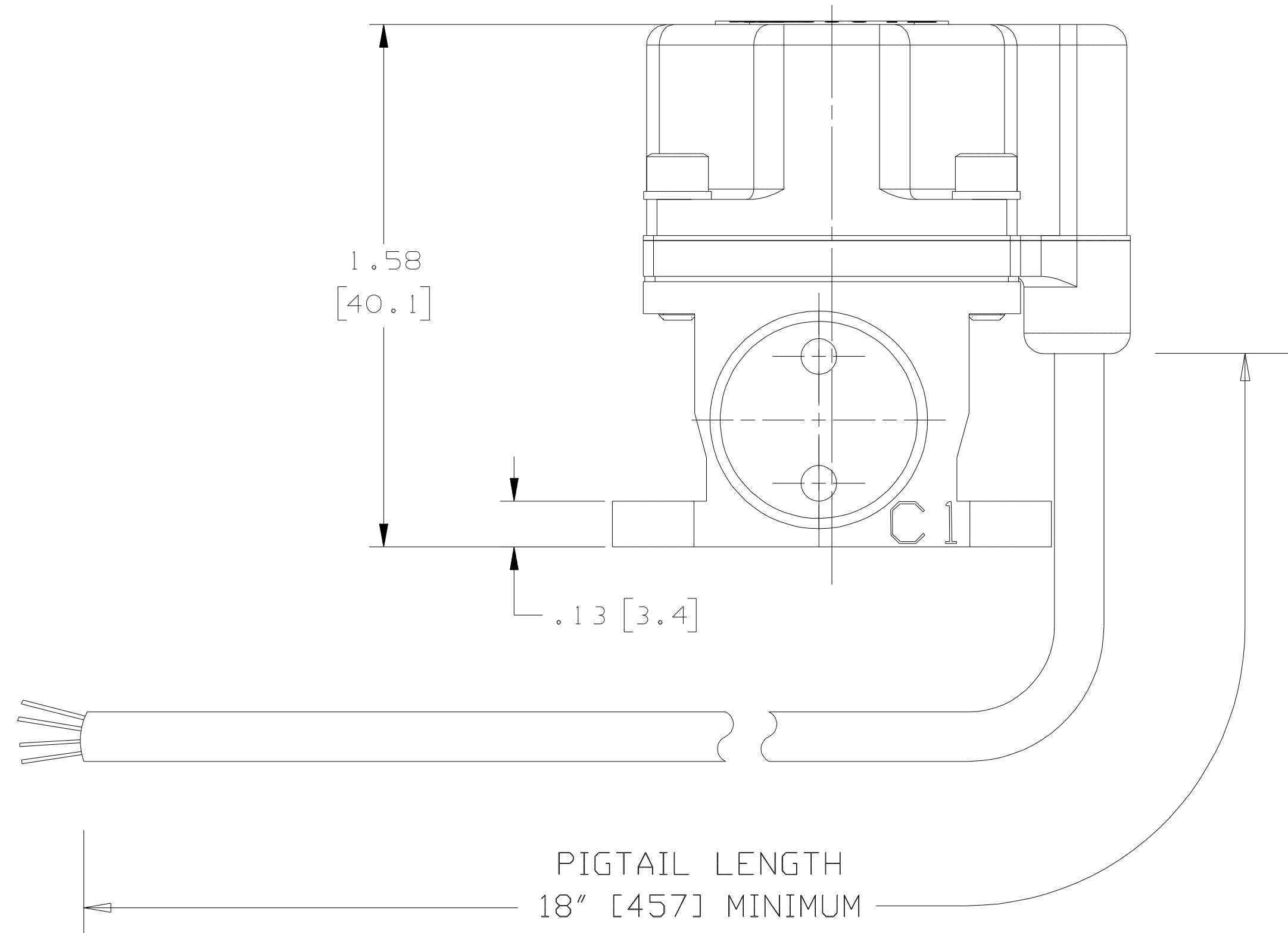
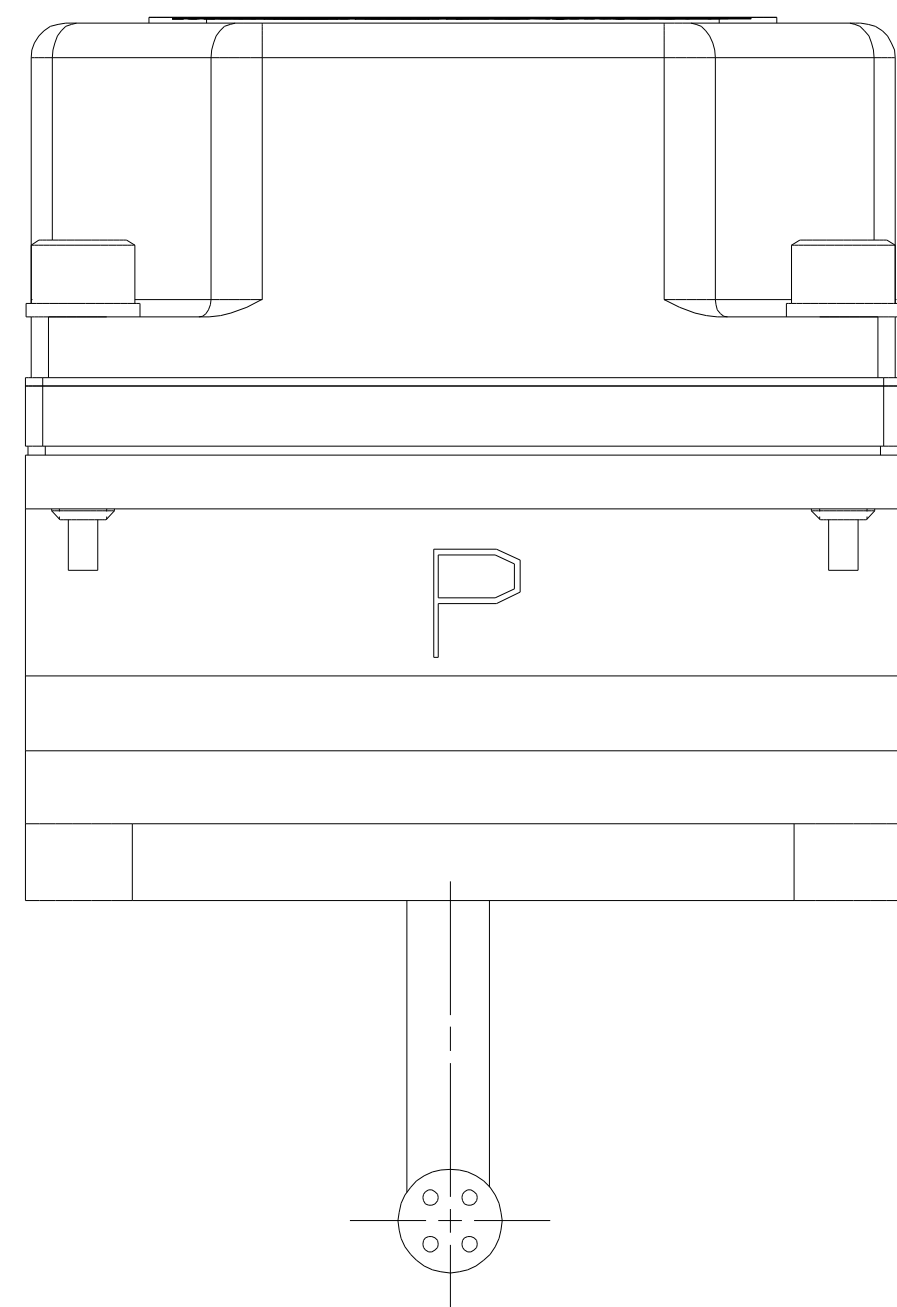
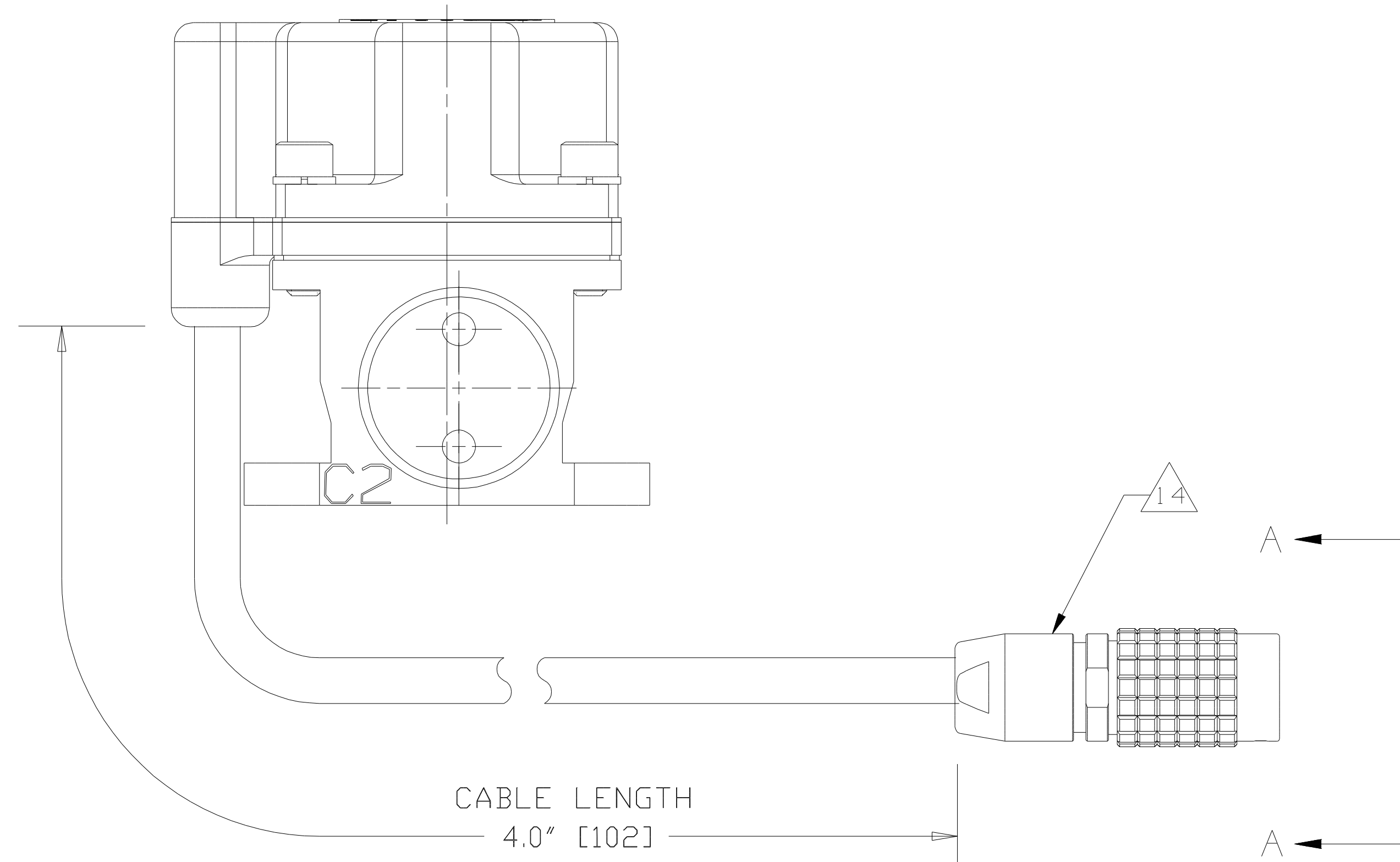
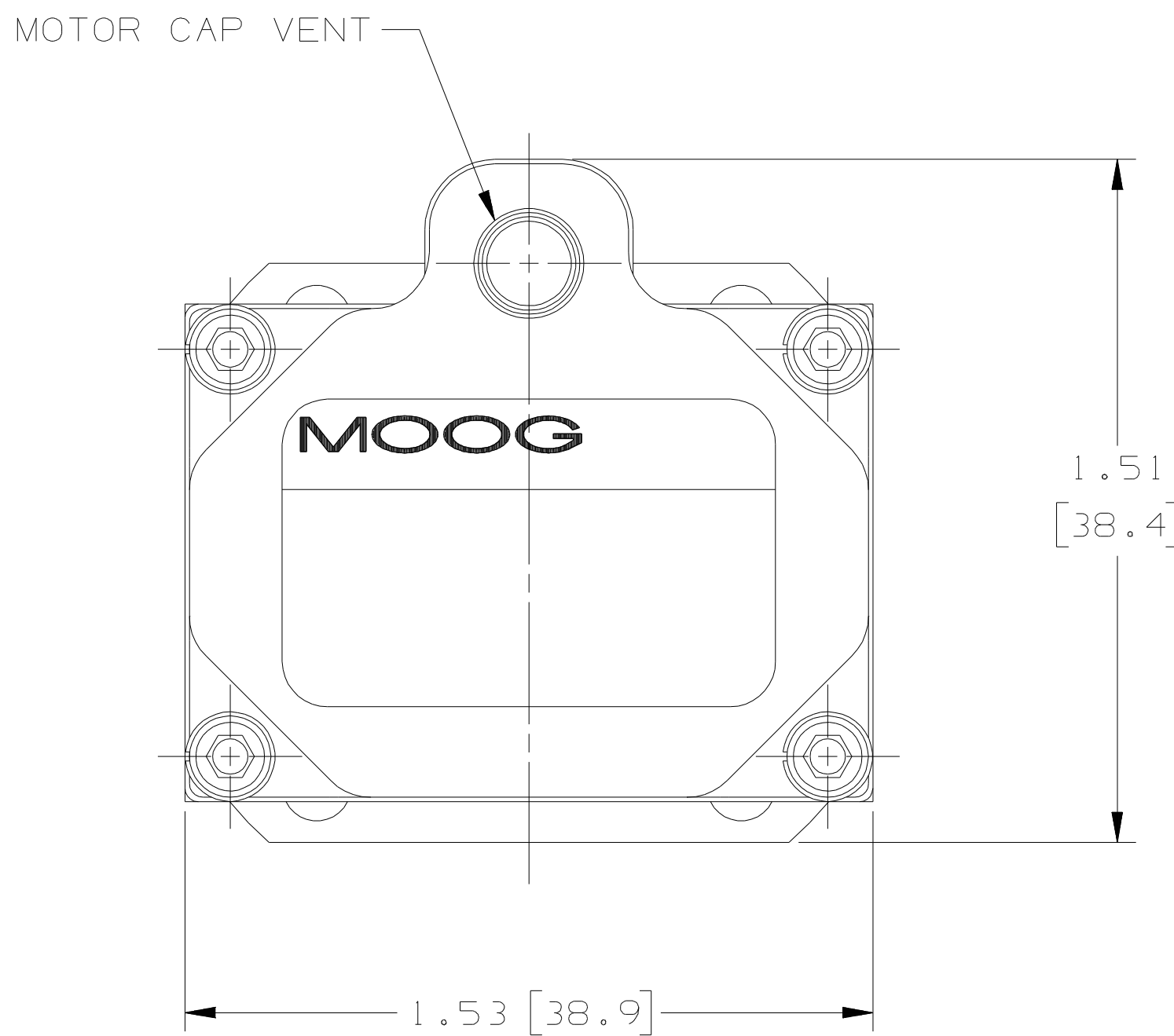


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- NOTES:
1. FLUID: PETROLEUM BASE, OR SELECTED PHOSPATE ESTER FLUID, 60 TO 450 SSU AT 100°F (110 TO 97 CENTISTOKES AT 38°C).
 2. FLUID CLEANLINESS LEVEL PER NAS 1638 CLASS 6.
 3. OPERATING TEMPERATURE RANGE: -20°F TO +275°F (-28°C TO +135°C).
 4. MAXIMUM OPERATING PRESSURE: 4000 PSI (275 BAR).
 5. POLARITY OPERATION: FLOW OUT CONTROL PORT "C2" WHEN:
SERIES: RED & YELLOW TIED, GREEN +, BLUE -
PARALLEL: GREEN & YELLOW TIED +, RED & BLUE TIED -
SINGLE: GREEN +, RED - OR YELLOW +, BLUE -
 6. CABLE EXIT CAN BE OVER PRESSURE PORT "P" OR RETURN PORT "R".
 7. DIMENSIONS WITHOUT TOLERANCE ARE FOR REFERENCE ONLY. DIMENSIONS IN BRACKETS () ARE IN MILLIMETERS.
 8. PORTS P, R, C1, C2:
Ø.310 (7.87) O.D. X Ø.200 (5.08) I.D. Ψ .030 (0.76)
 9. FOUR PORT O-RINGS:
.229 (5.82) I.D. X .040 (1.02) CROSS SECTION
 10. SURFACE TO WHICH VALVE IS MOUNTED REQUIRES $\sqrt[32]{\quad}$ [$\sqrt[0.8]{\quad}$], $\square .001$ [0.025].
 11. SUGGESTED MOUNTING SCREWS: #6-32 X .375 LONG SOCKET HEAD CAP SCREWS.
 12. POLARITY OPERATION FOR 4 PIN CONNECTOR:
FLOW OUT OF CONTROL PORT "C2" WHEN:
SERIES: 2 & 3 TIED, 1 +, 4 -
PARALLEL: 1 & 3 +, 2 & 4 -
SINGLE: 1 +, 2 - OR 3 +, 4 -
 13. POLARITY OPERATION FOR 2 PIN CONNECTOR:
FLOW OUT OF CONTROL PORT "C2" WHEN PIN 1 IS CONNECTED TO (+) AND PIN 2 IS CONNECTED TO (-).
 14. OPTIONAL ELECTRICAL CONNECTOR: LEMO USA INC.
DESCRIPTION: CIRCULAR PUSH/PULL CONNECTOR, FEMALE RECEPTACLE, FEMALE CONTACT, WITH CABLE COLLET
2 CONTACT PART NUMBER: PH6.OB.302.CLL.D42
4 CONTACT PART NUMBER: PH6.OB.304.CLL.D42



UNLESS OTHERWISE SPECIFIED XXX ± .XXX ± ANGULAR ± FILLETS EDGES SURFACE ROUGHNESS PER ANSI Y14.36 & B46.1		INTERPRET DRAWING PER MIL-STD-100 DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994 MATERIAL CONCENTRIC DIAMETERS: ☒ [1.00] DRILL POINTS: 115° - 120° ALL DIMENSIONS ARE IN INCHES PART TO BE FREE OF BURRS		CONTRACT NO. PREPARED K. FLACK 20160606 CHECKED R. MILLIOTTO 20160725 MGR ENGR DES ENGR PRD ENGR R. MILLIOTTO 20160725 APL ENGR MFG DUAL		MOOG INC. MOOG INC., EAST AURORA, NY 14052 TITLE INSTALLATION, -030 SERIES, STANDARD SIZE E 94697 SCALE 3/1		DWG NO. CC21138 SHEET 1 OF 2	
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INTERNATIONAL PART

UNIGRAPHICS DATA BASE