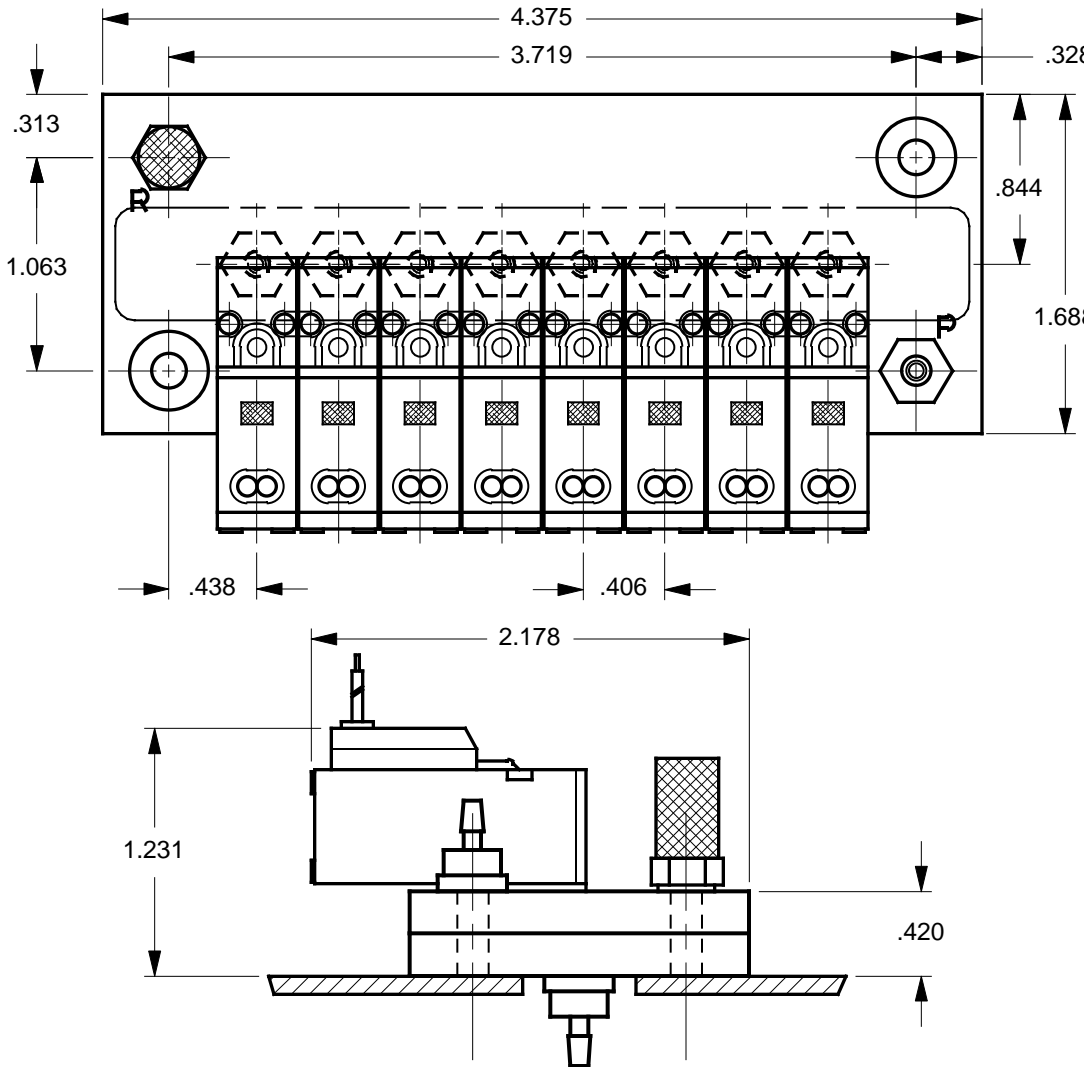


# MODEL: HUM / HA010 - SGL.XX - BOT.#10

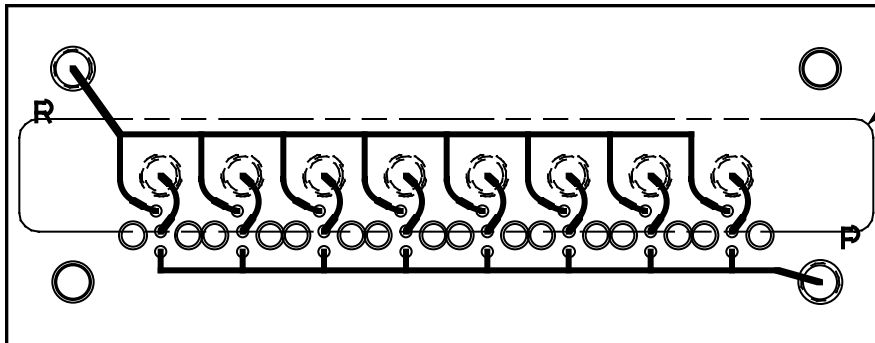
WHERE "XX" DESIGNATES THE NUMBER OF VALVE STATIONS

REV		DESCRIPTION	DATE
X1	N/A	DRAWN	28 DEC 99
B	N/A	MAJOR REVISIONS	12 JAN 01



### MODEL FEATURES:

- ACCOMMODATES HUMPHREY™ TYPE HA010 OR TYPE HG010 VALVES.
- SPECIFY FROM 2 TO 16 VALVES. ADD OR SUBTRACT .406" (10.3 MM) OF MANIFOLD LENGTH PER VALVE.
- BOTTOM PORTED FOR BEHIND PANEL OR IN-BOX MOUNTING.
- VALVES ARE MOUNTED VIA EXCLUSIVE 'NO-STRESS' BONDED-IN BRASS INSERTS, M2 X .4 THD.
- THREADED EXHAUST "R" AND PRESSURE "P" PORTS ARE TOP PORTED.
- INTERNAL CHANNELS ARE .063" DIAMETER, BRILLIANTLY POLISHED AND WITHSTAND PRESSURE OVER 125 P.S.I.



PANEL CUT-OUT REQD:  
 .563 H x 4.250 W RECOMMENDED FOR 8 VALVE MANIFOLD. FOR OTHER MANIFOLDS, ADD OR SUBTRACT .406" (10.3 MM) OF LENGTH PER VALVE.

### NOTES:

1. MANIFOLDS ARE SUPPLIED WITHOUT ANY HARDWARE OR VALVES. THE COMPONENTS SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY.
2. ALL PORTS ARE THREADED #10-32 UNF - 2B. M5.0 THREADS ARE AVAILABLE ON SPECIAL REQUEST.
3. MOUNTING HOLES ARE .156 DIAMETER FOR #6 SCREWS. USE OF .375 DIAMETER X .040 THICK (MIN) NYLON WASHERS UNDER THE MOUNTING SCREW HEADS ARE HIGHLY RECOMMENDED.
4. MANIFOLD MATERIAL IS POLISHED ACRYLIC. CLEAR (BLuish TINT) P.V.C. IS ALSO AVAILABLE ON SPECIAL ORDER AT INCREASED PRICE.
5. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

## MicroAdvances

6073 N.W. 167th STREET, BLDG. C-21  
 MIAMI, FL. USA 33015 • (305) 556-4801

NAME: HUM / HA010 - SGL.08 - BOT.#10  
 PART/DWG NO: 600263 REV: B  
 ASSEMBLY: N/A  
 DWN BY: J.W. DATE: 28 DEC 99  
 DESIGNED BY: XX  
 REF: HUM - HA010

HUMPHREY PRODUCTS, Kalamazoo, MI 49003

SCALE: 1 : 1 @ 7.9 X 10.4 SHEET: 1 OF 1