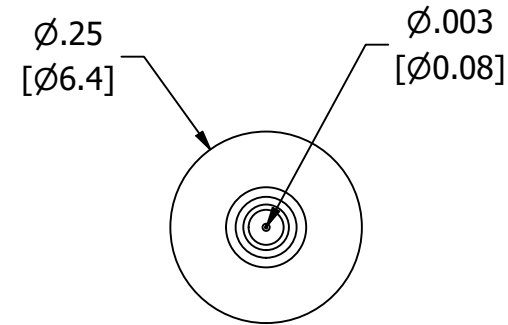
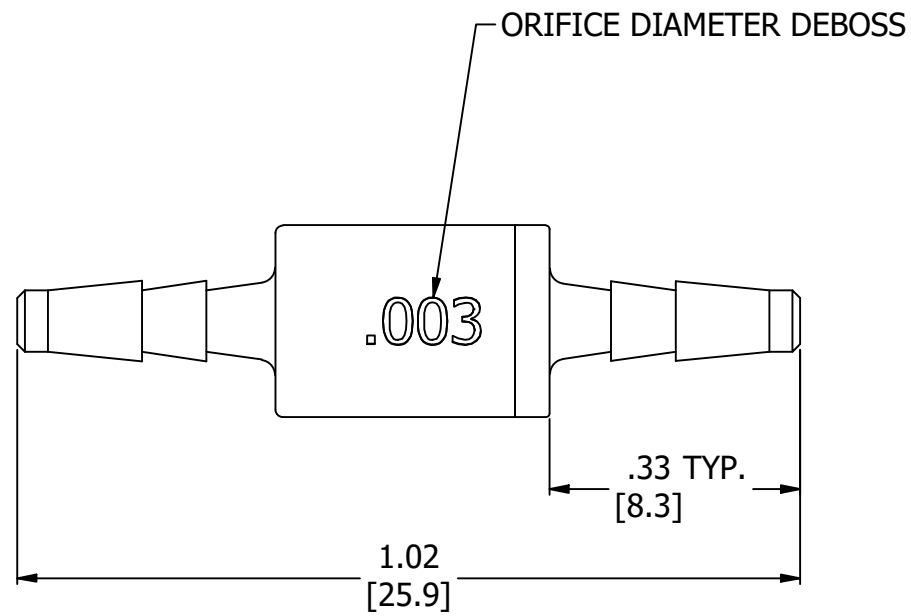
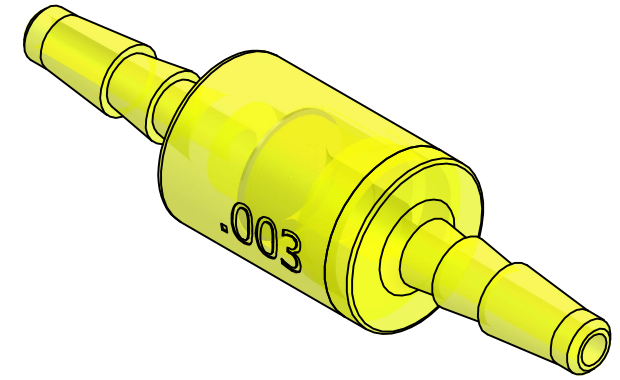
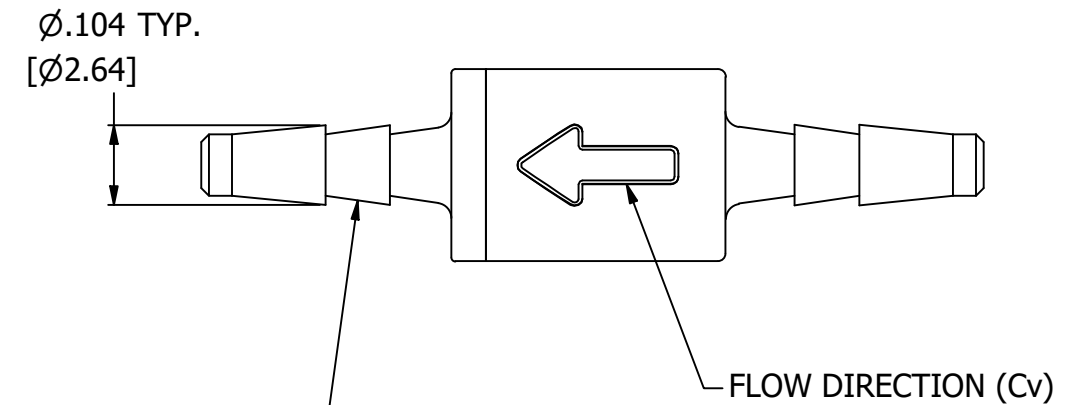


- NOTES:
 1. ALL DIMENSIONS FOR REFERENCE ONLY
 2. REFER TO AIR LOGIC'S POLYSULFONE APPLICATION GUIDE
 3. TUBE RETENTION PRESSURE SUBJECT TO TUBING DIMENSION AND STIFFNESS



BARBED CONNECTIONS FOR 1/16" [1.6] I.D. TUBE,
 FIRST BARB FREE OF PARTING LINE



PRODUCT SPECIFICATIONS

| | |
|---------------------------------|----------------------------|
| COLOR(S) | TRANSPARENT YELLOW |
| MEDIA | GASES, LIQUIDS, NOTE 2 |
| MAX INLET PRESSURE | 125 PSI, [8.6 BAR] |
| TYPICAL TUBE RETENTION PRESSURE | 125 PSI, [8.6 BAR], NOTE 3 |
| FLOW COEFFICIENT (Cv) | 0.000191 |
| NOMINAL ORIFICE DIAMETER | Ø.003, [Ø0.08] |
| WETTED MATERIALS | POLYSULFONE, NICKEL |
| RECOMMENDED SYSTEM FILTRATION | 5 MICRON |



AIR-LOGIC @ DIVISION OF KNAPP MFG, INC.
 5102 DOUGLAS AVE RACINE, WI 53402
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PART/DRAWING NO.:

F2816031B80

DESCRIPTION:
 Ø.003 ORIFICE RESTRICTOR

REVISION: A

DRAWN: 1/19/2022

SCALE: 4 : 1

SHEET SIZE: B

TERMS OF USE:

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DRAWING TAKES PRECEDENCE OVER 3D MODEL GEOMETRY

TOLERANCE: DECIMALS .00 ± .01, .000 ± .005, FRACTIONS ± 1/64
 ANGLES 1/4° UNLESS OTHERWISE SPECIFIED
 UNITS: INCHES [MILLIMETERS]