



ASSEMBLED SECTION ACTUAL SIZE



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NOTES:

- THIS IS AN ASSEMBLY DRAWING. STANDARD INDUSTRY TOLERANCES APPLY TO ALL DIMENSIONS ON MOLDED COMPONENTS UNLESS NOTED OTHERWISE
- DIMENSIONS SHOWN IN [ ] ARE EXPRESSED IN MM

| NO. | PART DESCRIPTION        | DETAIL DWG | MATERIAL      | COLOR   |
|-----|-------------------------|------------|---------------|---------|
| 1   | SP20 BULB               | 11-0019    | RUBBER #1535  | BLACK   |
| 2   | 20-400 DROPPER CAP      | 14-0035    | POLYPROPYLENE | BLACK   |
| 3   | 7x89mm STRAIGHT PIPETTE | 21-0180    | LDPE          | NATURAL |

|                                     |                      |                                    |  |
|-------------------------------------|----------------------|------------------------------------|--|
| A                                   | 3.309 WAS 3.278      | GG                                 | 1/22/02  |
| REV.                                | REVISION DESCRIPTION | DESIGNED BY                        | DATE   |
|                                     |                      | ONE COMAR PLACE<br>BUENA, NJ 08310 | THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION AND SHALL NOT BE REPRODUCED IN WHOLE OR PART IN THE ABSENCE OF WRITTEN PERMISSION BY COMAR INC. |
| DESCRIPTION 7x89mm DROPPER ASSEMBLY |                      |                                    |  |
| MATERIAL SEE PARTS LIST             |                      | CUSTOMER STOCK                     | SCALE 2:1  |
| TOLERANCE UNLESS SPECIFIED          |                      |                                    |  |
| 3 PLACE ENGLISH = ± .005            |                      |                                    |  |
| 2 PLACE ENGLISH = ± .010            |                      |                                    |  |
| 2 PLACE METRIC = ± .050             |                      |                                    |  |
| 1 PLACE METRIC = ± .100             |                      |                                    |  |
| ANGLES = ± .5°                      |                      |                                    |  |
| CONCENTRICITY = ± .125              |                      |                                    |  |
| DRAWN BY                            | C. GURLIN            | CHECKED BY                         | DATE   |
| WELD BASE #                         | N/A                  | DATE                               | 4/17/01  |
| PART NO.                            | 20-0152-003          | PRODUCT DWG. NO.                   | 20-0152-003  |
| REV.                                |                      |                                    |  |