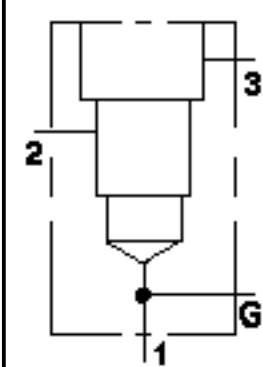
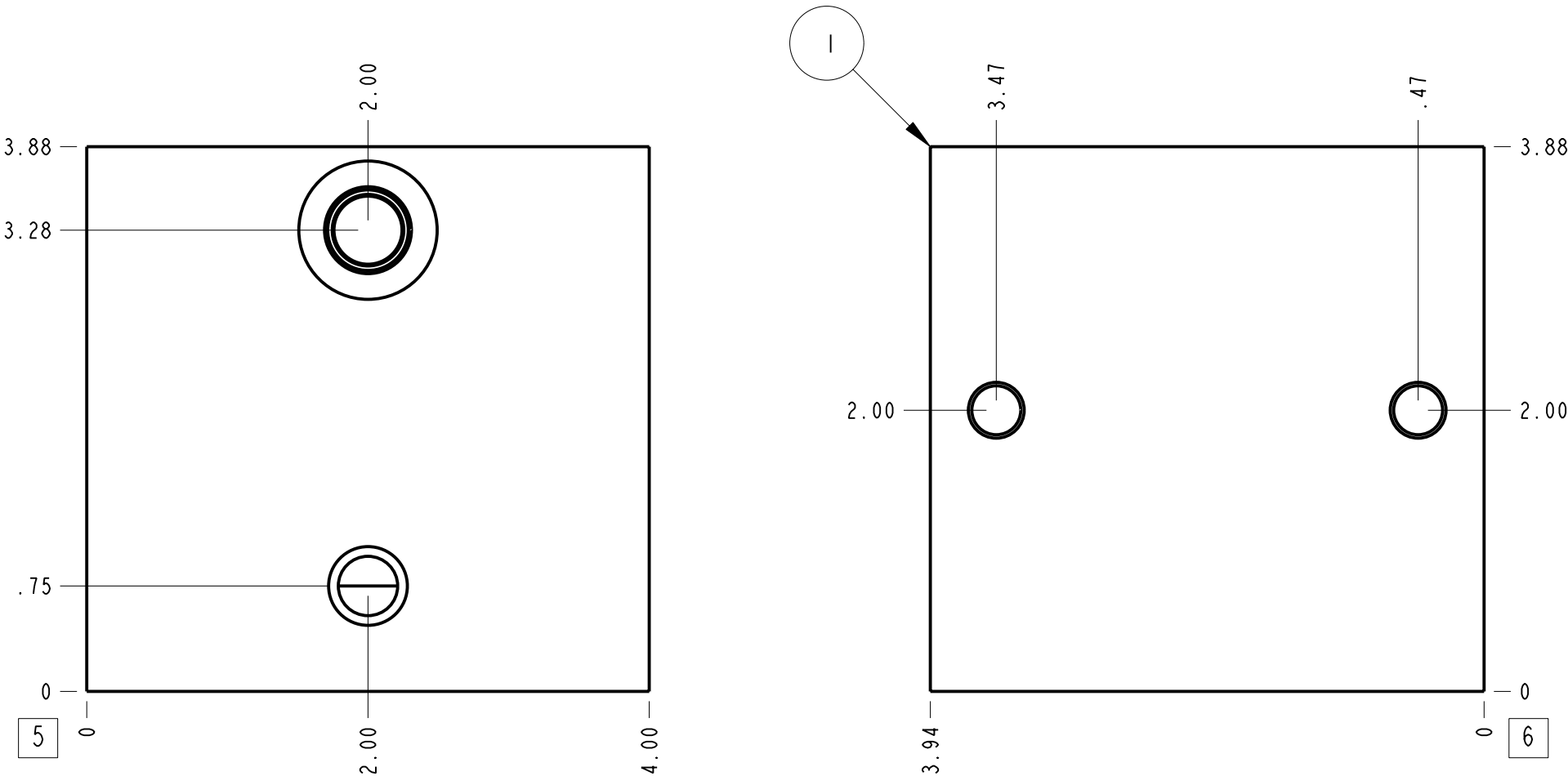
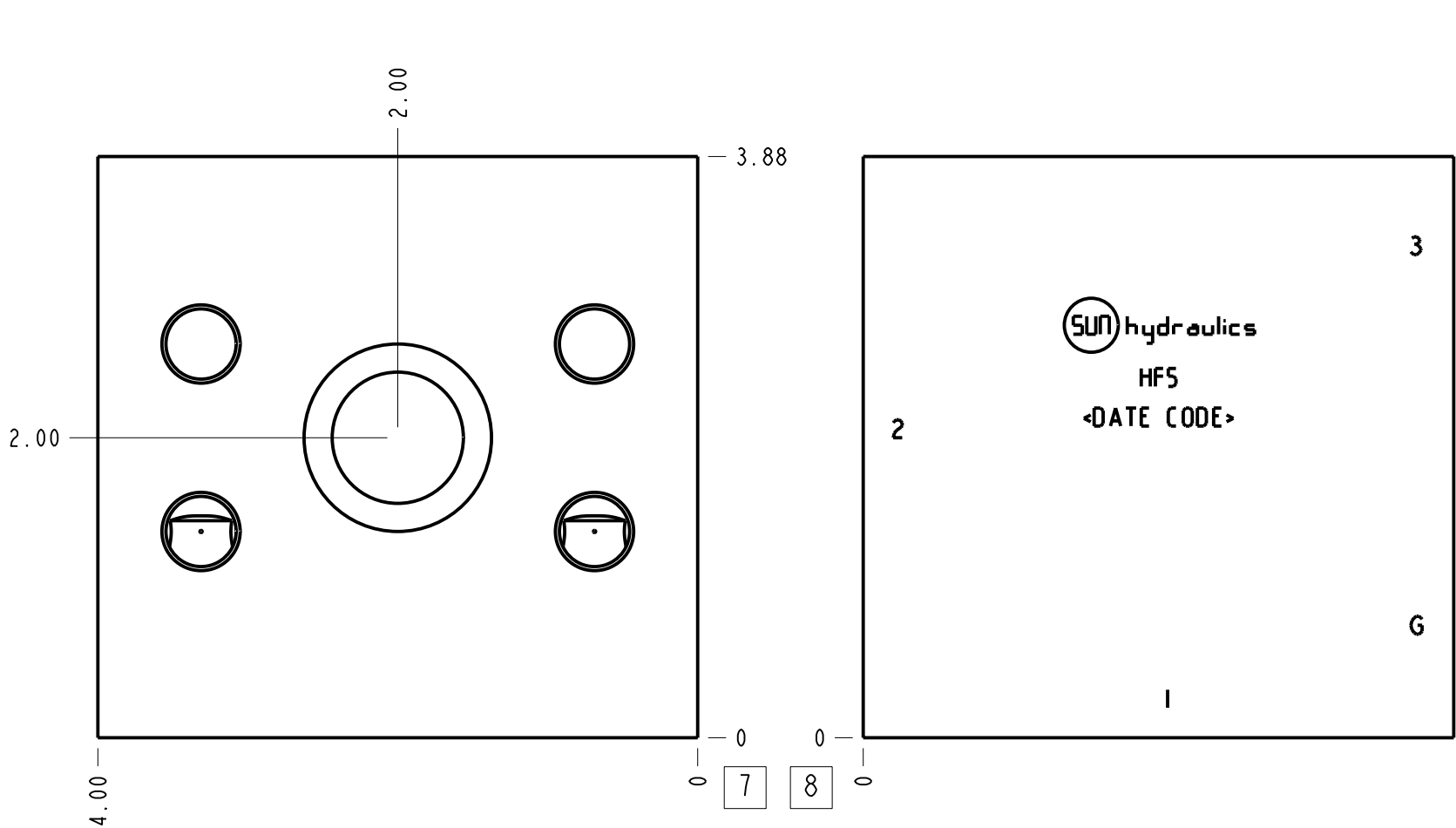
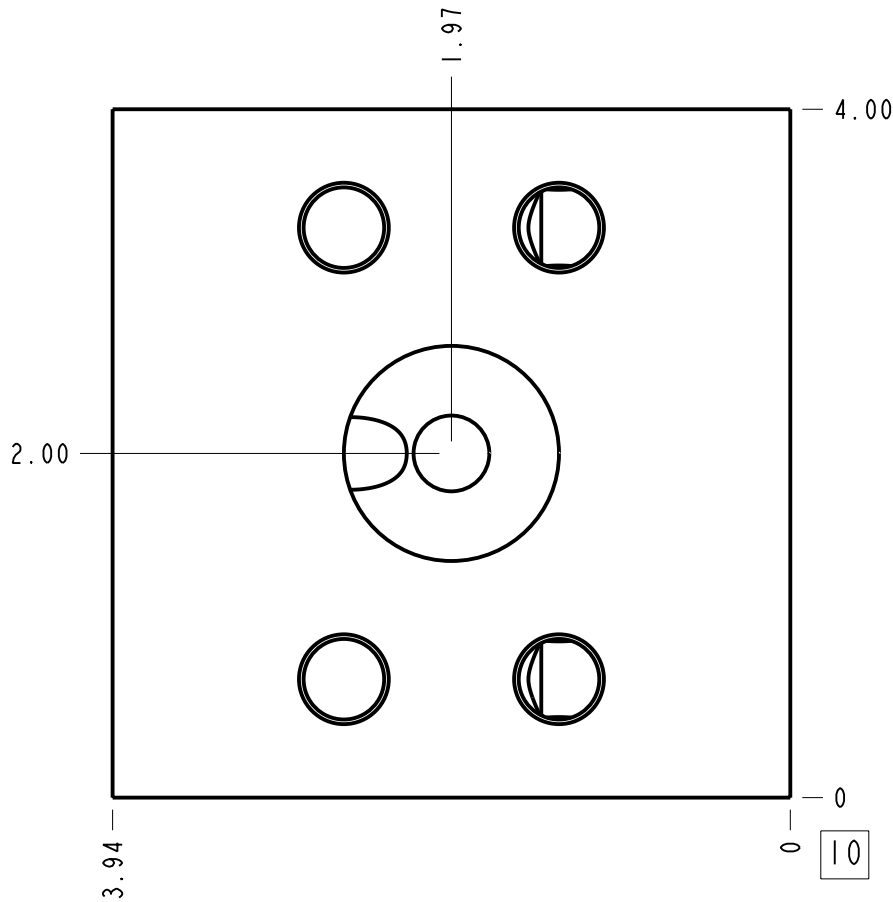




Notes

1. Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
2. 1.25" SAE Flange mounting hole data: Inch: 1/2-13UNC x 1.00 (25,4 mm) DP, Metric: M14 x 2.0-6H x 1.00 (25,4 mm) DP
3. This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.

| Port Headings |             |            |
|---------------|-------------|------------|
| Product       | Port        | Size       |
| HF5           | Ports 1 & 2 | 1-1/4" C62 |
| HF5           | Port 3      | SAE 6      |
| HF5           | Gage Port   | 1/4" NPTF  |



| Technical Data         | U.S. Units                    | Metric Units |
|------------------------|-------------------------------|--------------|
| Cavity                 | T-17A                         |              |
| Body Features          | Ninety degree with gauge port |              |
| Body Type              | Line mount                    |              |
| Interface              | None                          |              |
| Open Cavity Quantity   | 1                             |              |
| Weight                 | 5.044 lb.                     | 2,288 kg.    |
| Mounting Hole Thread   | .375-16 UNC - 2B in.          |              |
| Mounting Hole Depth    | .62 in.                       | 15,7 mm      |
| Mounting Hole Quantity | 2                             |              |

|                  |             |         |                                                                                       |           |                                                 |             |
|------------------|-------------|---------|---------------------------------------------------------------------------------------|-----------|-------------------------------------------------|-------------|
| I                | 152-010-001 |         | 6061-T6 ALUMINUM                                                                      | BODY      |                                                 |             |
| I<br>T<br>E<br>M | PART NO.    | SETTING | MATERIAL                                                                              | PART NAME |                                                 | Q<br>T<br>Y |
| MODEL            |             |         | HF5                                                                                   |           | ALL DIMENSIONS IN INCH<br>VIEWS ARE THIRD ANGLE |             |
| DESCRIPTION      |             |         | T-17A Line mount<br>Ninety degree with gauge port                                     |           | FIRST ANGLE<br>THIRD ANGLE                      |             |
|                  |             |         | DATE                                                                                  | SCALE     | DWG SIZE                                        | SHEET       |
|                  |             |         | Sep-04-25                                                                             | 0.896     | C                                               | I           |
|                  |             |         |  |           |                                                 |             |