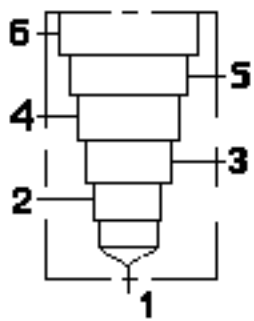
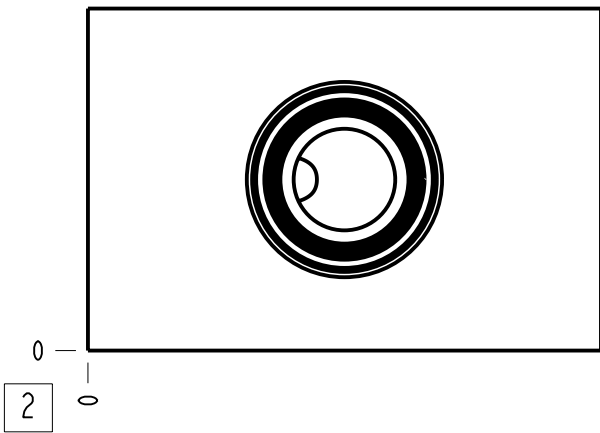
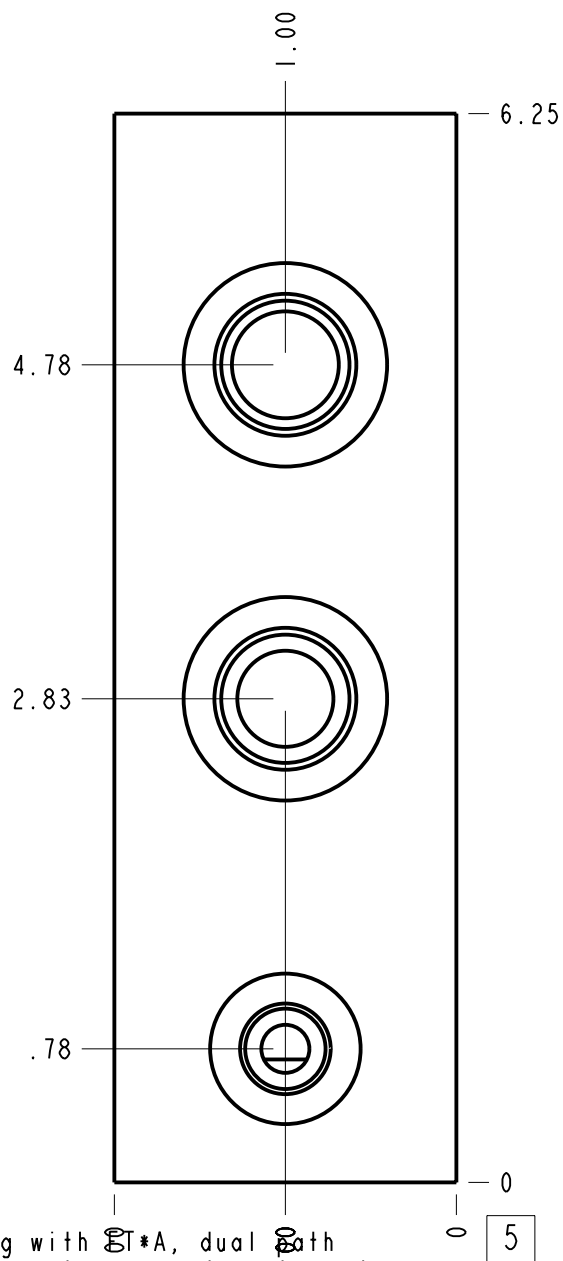
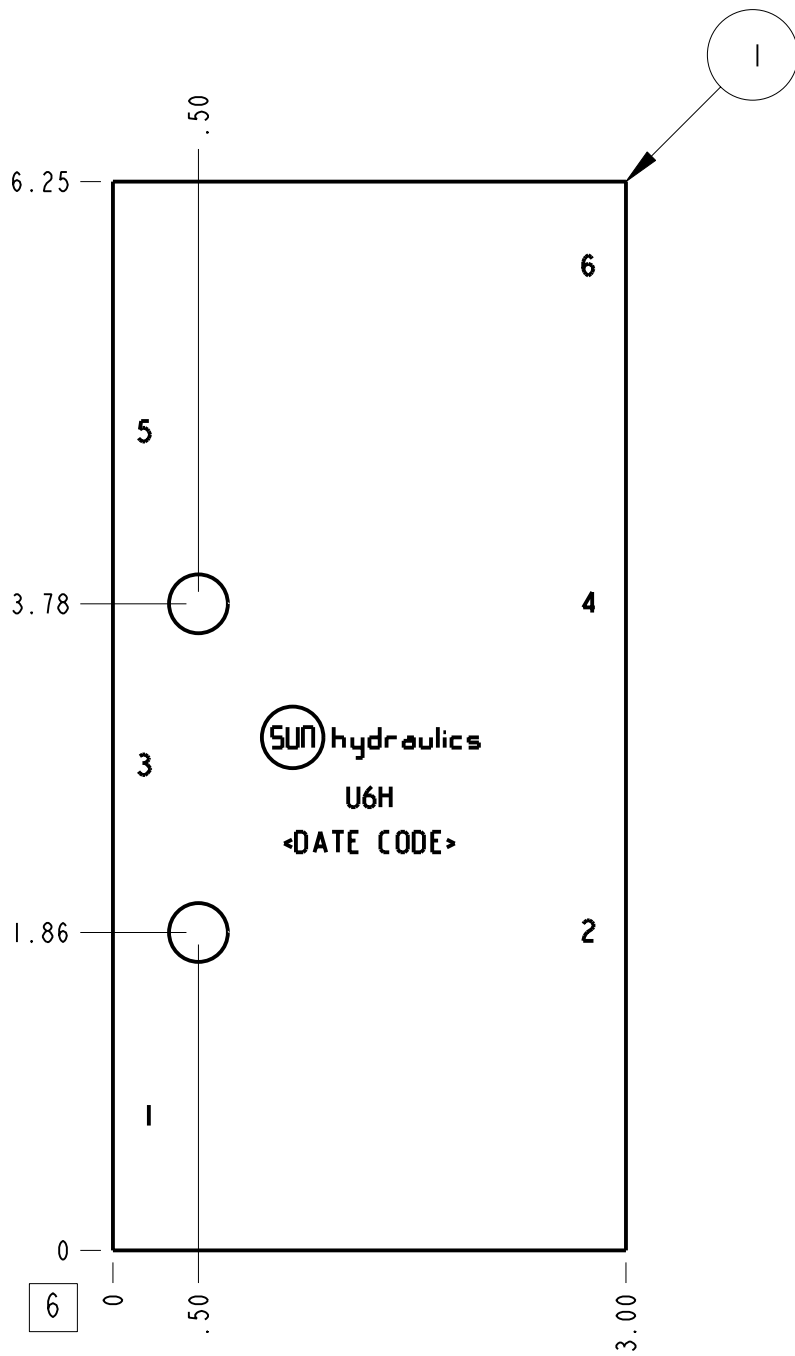
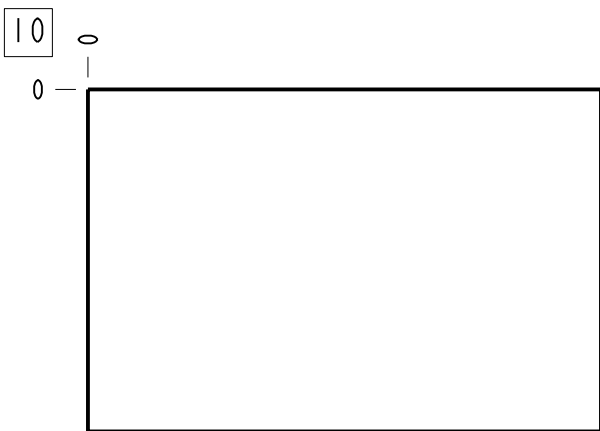
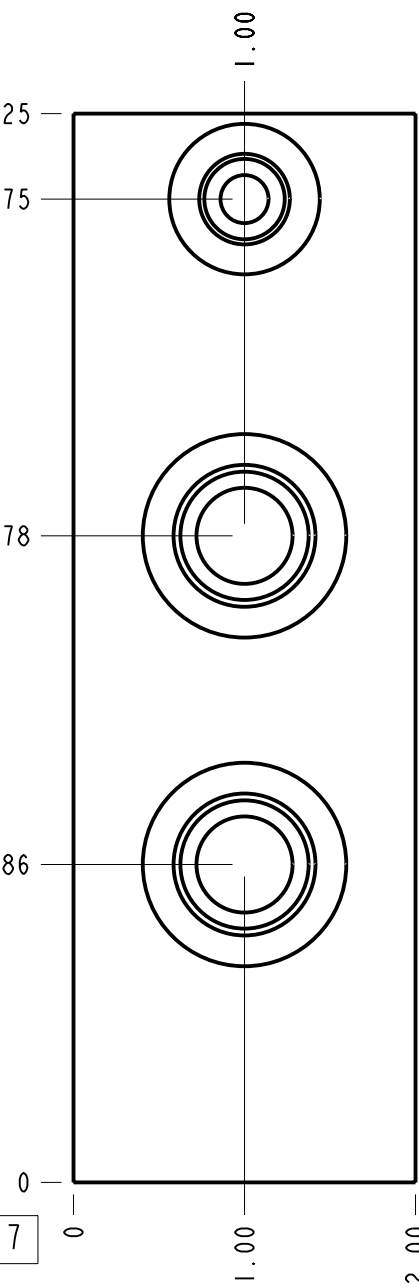
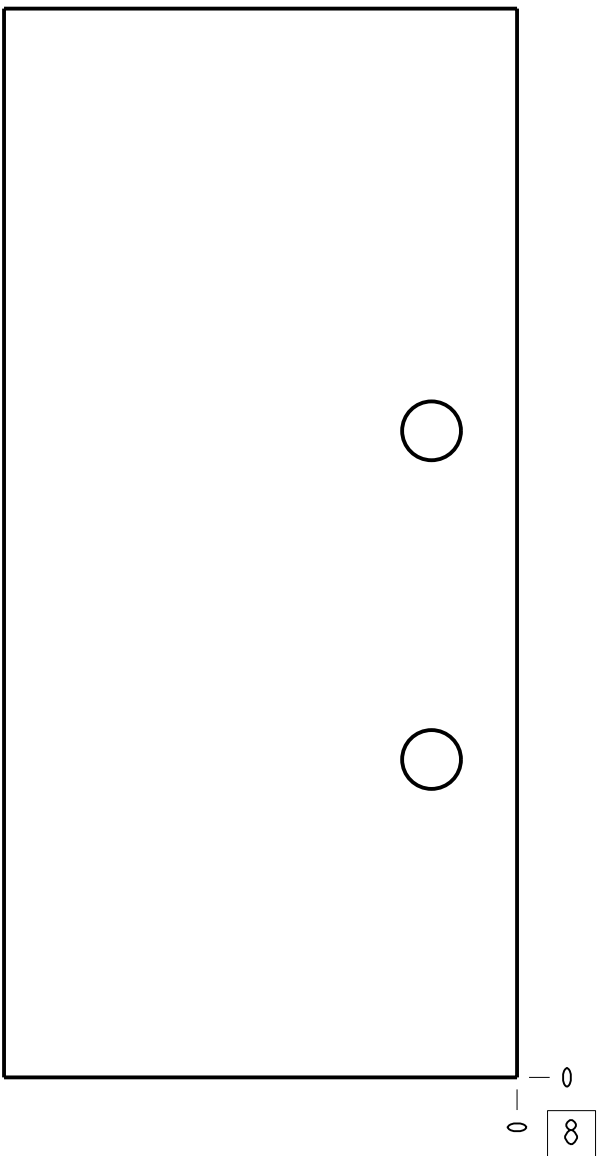




Notes

1. When using with ST-A, dual 800 cartridges, plug unused ports and expect higher pressure drops.
2. 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.
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      |
| U6H           | Ports 2, 3, 4, 5 | 1/2" BSPP |
| U6H           | Ports 1 & 6      | 1/4" BSPP |

| Technical Data         | U.S. Units    | Metric Units |
|------------------------|---------------|--------------|
| Cavity                 | T-52A         |              |
| Body Features          | Ninety degree |              |
| Body Type              | Line mount    |              |
| Open Cavity Quantity   | 1             |              |
| Weight                 | 3.078 lb.     | 1,396 kg.    |
| Mounting Hole Diameter | .34 in.       | 8.6 mm       |
| Mounting Hole Depth    | Through       |              |
| Mounting Hole Quantity | 2             |              |

|                                   |             |         |                  |           |                                                                                                                                                         |       |
|-----------------------------------|-------------|---------|------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| I                                 | 172-791-008 |         | 6061-T6 ALUMINUM | BODY      |                                                                                                                                                         |       |
| I<br>T<br>E<br>M                  | PART NO.    | SETTING | MATERIAL         | PART NAME |                                                                                                                                                         |       |
| MODEL                             |             |         | U6H              |           | ALL DIMENSIONS IN INCH<br>VIEWS ARE THIRD ANGLE                                                                                                         |       |
| DESCRIPTION                       |             |         | DATE             | SCALE     | DWG SIZE                                                                                                                                                | SHEET |
| T-52A Line mount<br>Ninety degree |             |         | Sep-03-25        | 0.891     | C                                                                                                                                                       | I     |
|                                   |             |         |                  |           | <div><div>FIRST ANGLE</div><div>THIRD ANGLE</div><div></div></div> |       |