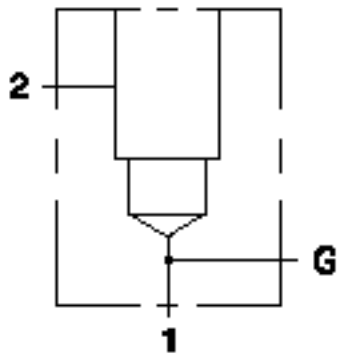
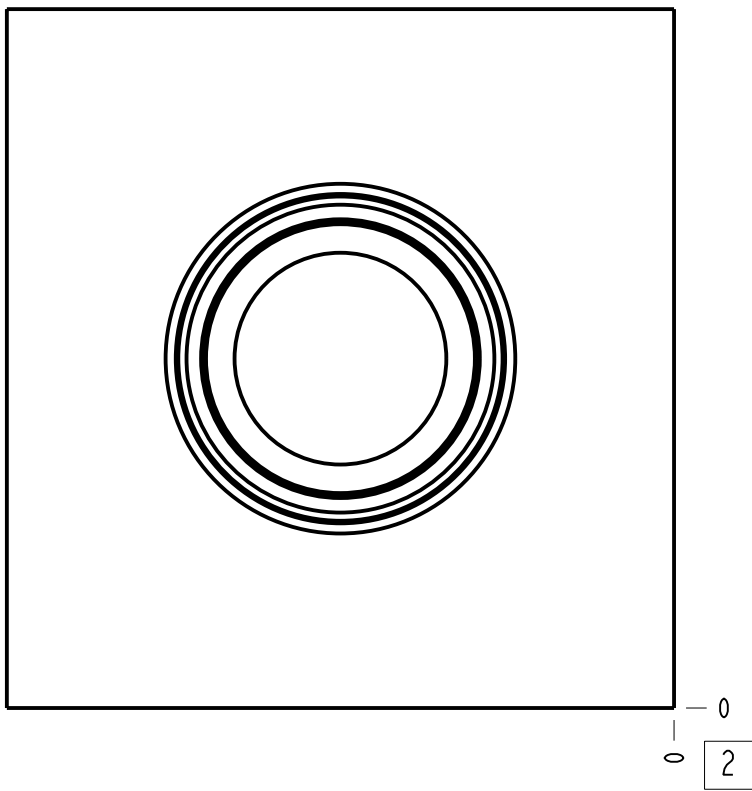
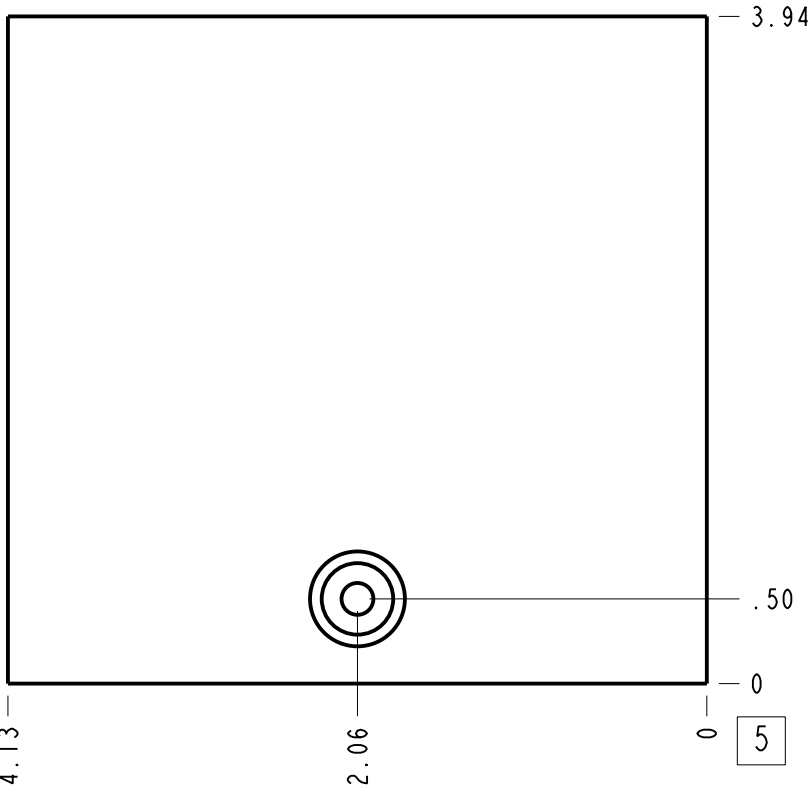
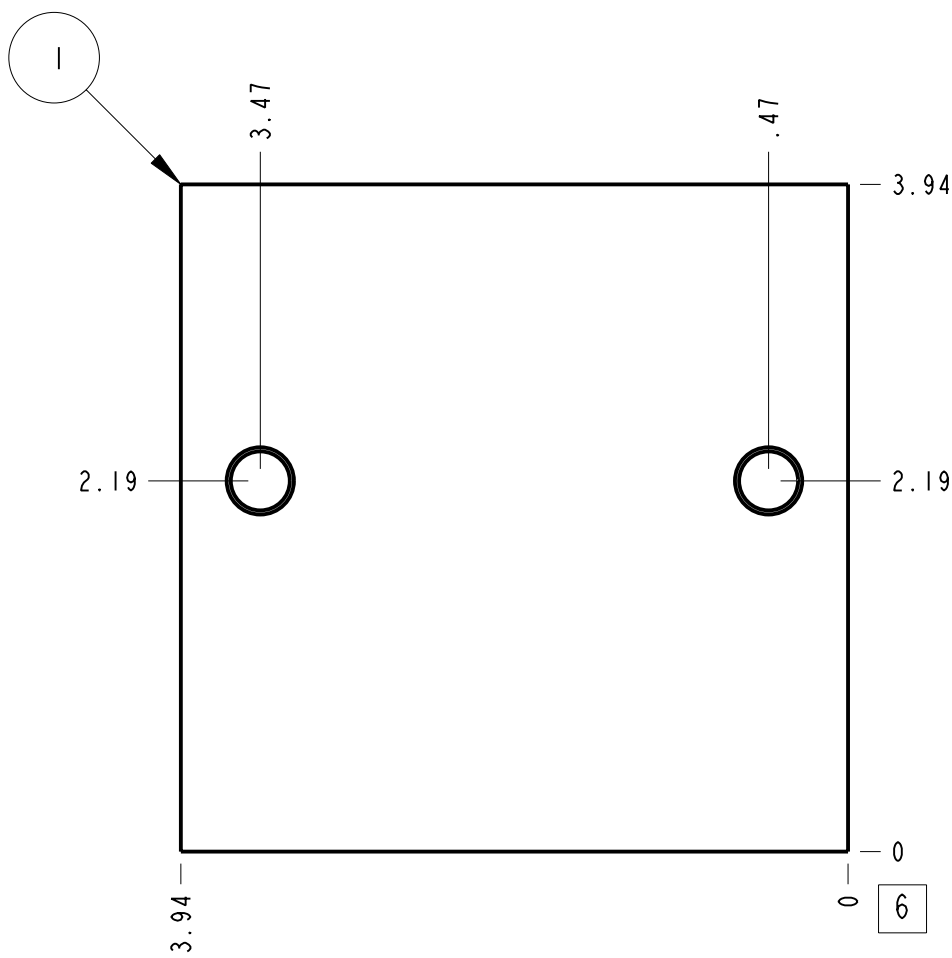
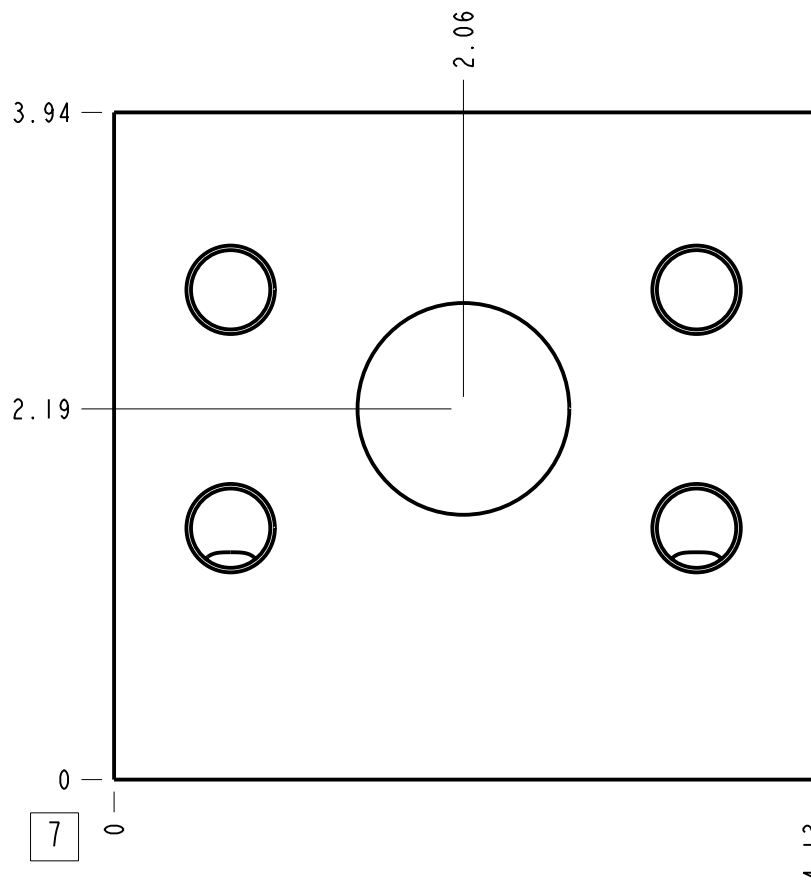
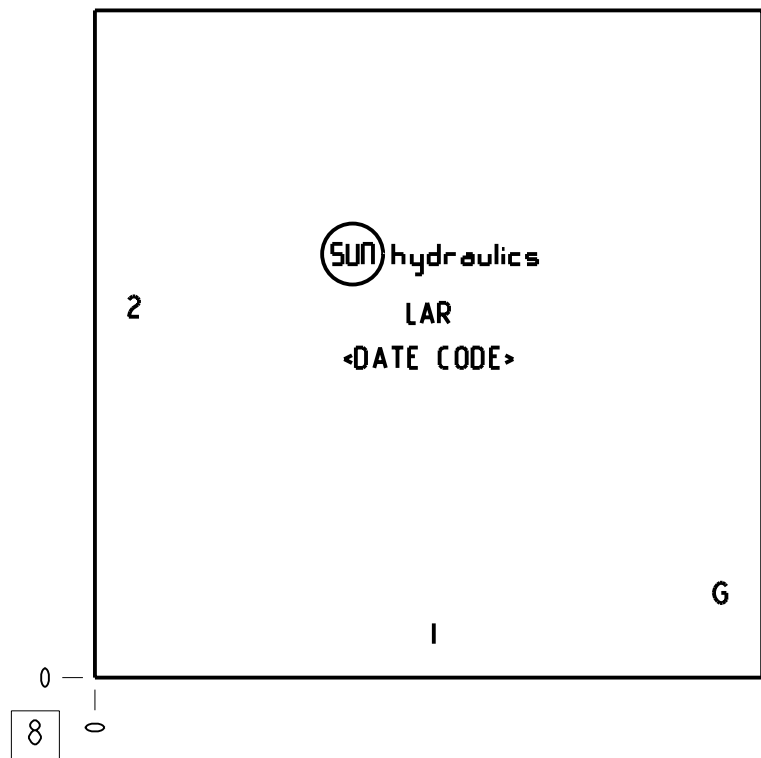


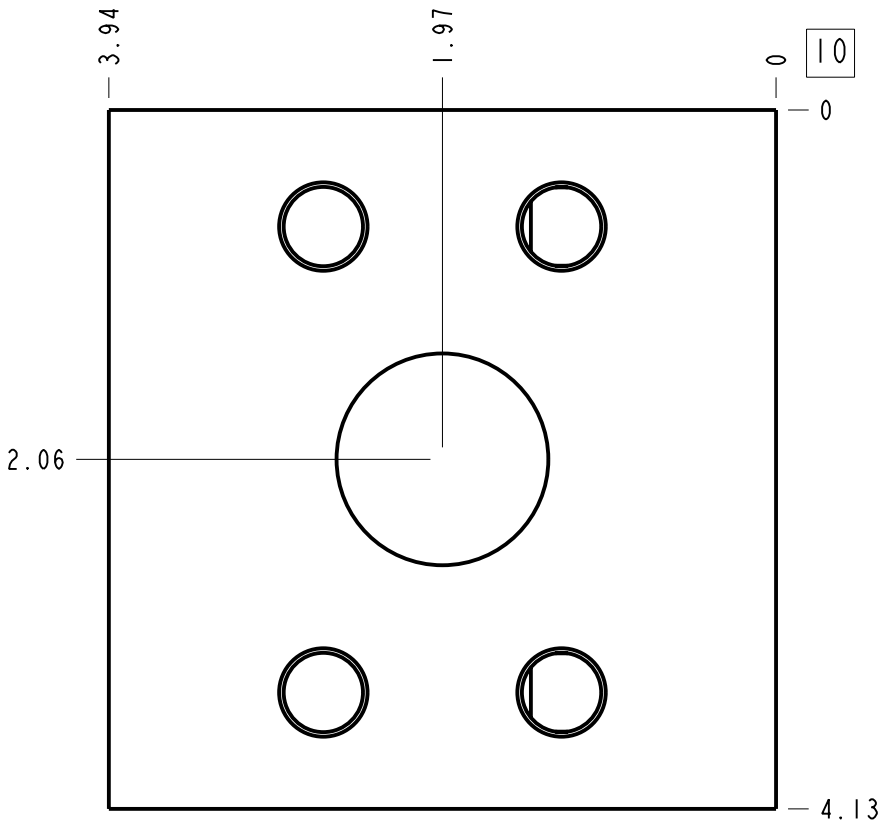


| Technical Data         | U.S. Units                    | Metric Units |
|------------------------|-------------------------------|--------------|
| Cavity                 | T-18A                         |              |
| Body Features          | Ninety degree with gauge port |              |
| Body Type              | Line mount                    |              |
| Interface              | None                          |              |
| Open Cavity Quantity   | 1                             |              |
| Weight                 | 4.989 lb.                     | 2,263 kg.    |
| Mounting Hole Thread   | .375-16 UNC - 2B in.          |              |
| Mounting Hole Depth    | .75 in.                       | 19 mm        |
| Mounting Hole Quantity | 2                             |              |



Notes

- 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.
- Flange mounting hole data: Inch: 1/2-13 UNC x 1.06 (26,9 mm) DP, Metric: M12 x 1.75-6H x 1.06 (26,9 mm) DP
- 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       |
| LAR           | Ports 1 & 2 | 1 1/2" C6I |
| LAR           | Gage Port   | 1/4" NPTF  |

|                                                   |             |         |                                                 |           |                            |
|---------------------------------------------------|-------------|---------|-------------------------------------------------|-----------|----------------------------|
| I                                                 | 151-061-001 |         | 6061-T6 ALUMINUM                                | BODY      |                            |
| I<br>T<br>E<br>M                                  | PART NO.    | SETTING | MATERIAL                                        | PART NAME |                            |
| MODEL                                             |             |         | ALL DIMENSIONS IN INCH<br>VIEWS ARE THIRD ANGLE |           | FIRST ANGLE<br>THIRD ANGLE |
| DESCRIPTION                                       |             |         | DATE                                            | SCALE     | DWG SIZE                   |
| T-18A Line mount<br>Ninety degree with gauge port |             |         | Dec-05-25                                       | 0.882     | C                          |
|                                                   |             |         | SHEET                                           | I         |                            |
|                                                   |             |         | SUN hydraulics®                                 |           |                            |