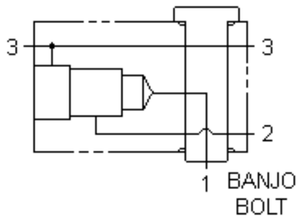
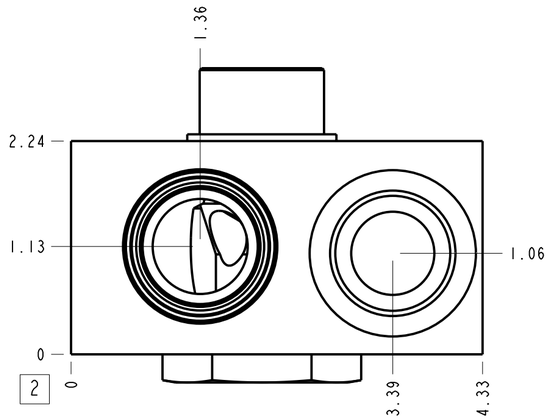
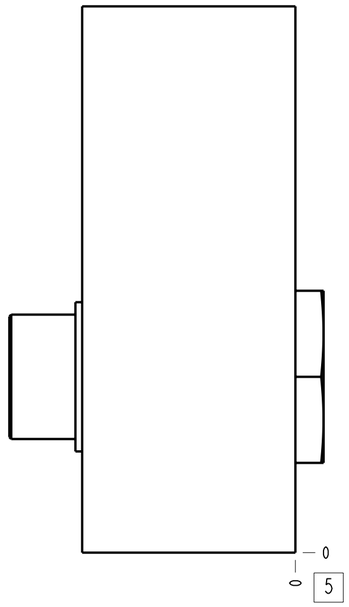
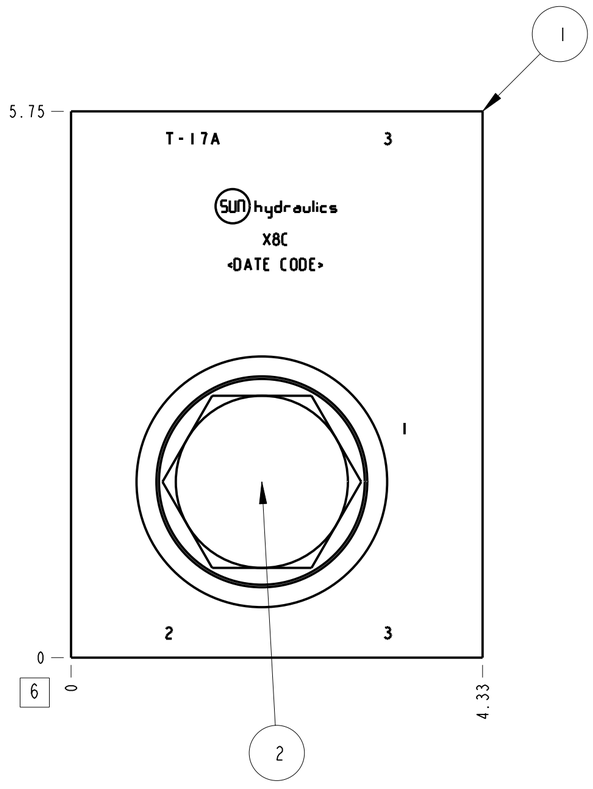
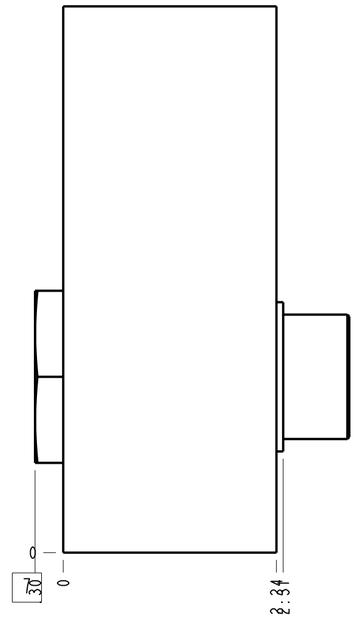


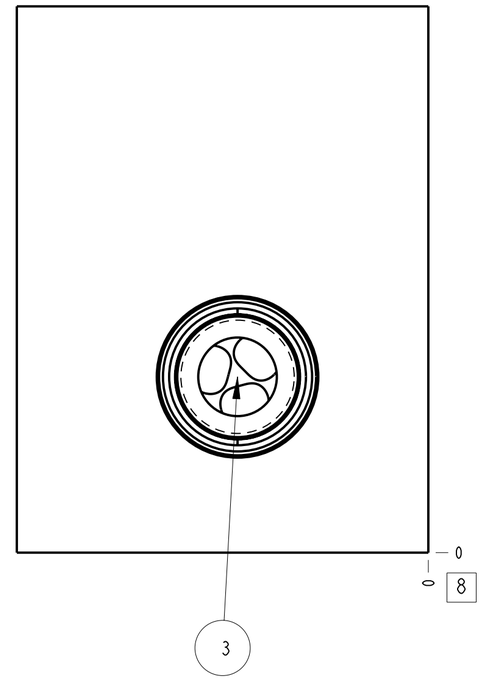



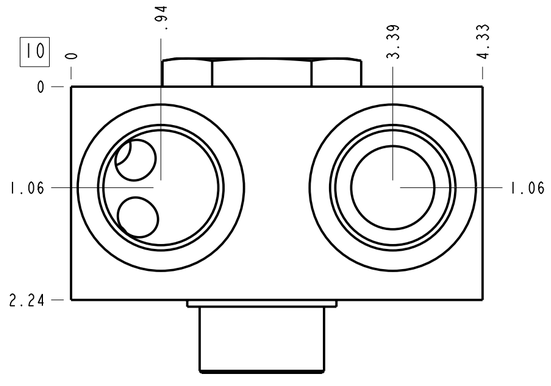

| Technical Data | U.S. Units | Metric Units |
|---|---|---|
| Cavity | T-17A | |
| Body Features | Through port 3 | |
| Body Type | Line mount | |
| Interface | Banjo Bolt | |
| Open Cavity Quantity | 1 | |
| Weight | 4.957 lb. | 2,249 kg. |
| Banjo Bolt Installation Torque | 235 lb. ft. to 260 lb. ft. (320 Nm to 350 Nm) | |
| Banjo Bolt Hex | 1.81 | |




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. 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 |
| X8C | All Ports | 1" BSPP |

| ITEM | PART NO. | SETTING | MATERIAL | PART NAME | QTY |
|---|---|---|---|---|---|
| 3 | 505-012-005 | | | | 1 |
| 2 | 330-073-005 | | | | 1 |
| 1 | 156-847 | | 6061-T6 ALUMINUM | BODY | 1 |

| | | | | |
|---|---|---|---|---|
| MODEL: X8C | ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE | | | FIRST ANGLE / THIRD ANGLE |
| DESCRIPTION: T-17A Line mount Banjo Bolt Through port 3 | DATE: Sep-16-25 | SCALE: 0.811 | DWG SIZE: C | SHEET: 1 |

sun hydraulics