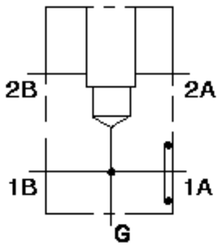
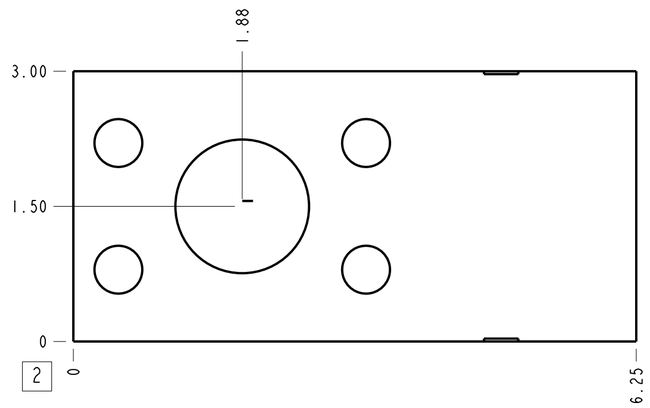
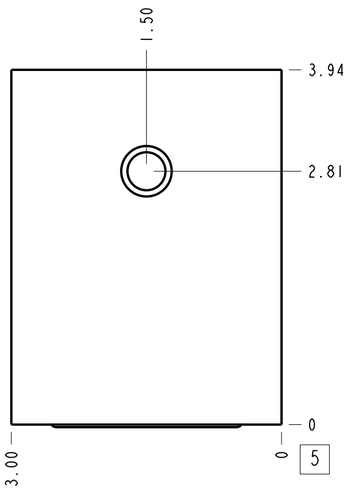
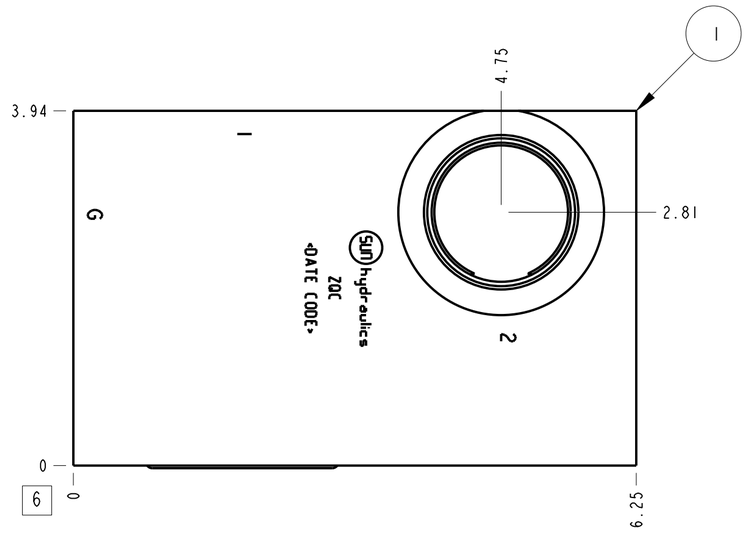
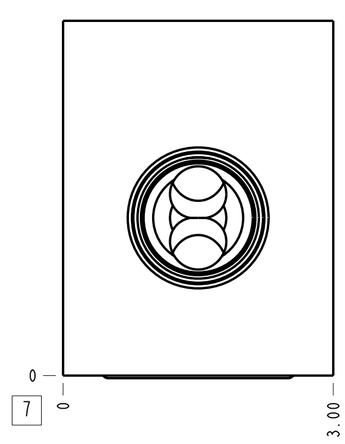


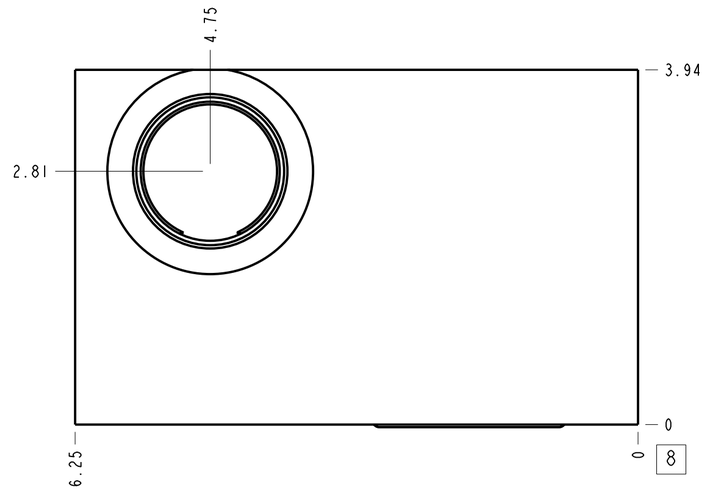

| Technical Data | U.S. Units | Metric Units |
|---|---|---|
| Cavity | T-16A | |
| Body Features | Sandwich mount through port | |
| Body Type | Line mount | |
| Interface | 1.50 SAE C61 | |
| Open Cavity Quantity | 1 | |
| Weight | 5.228 lb. | 2,371 kg. |
| Mounting Hole Diameter | .53 in. | 13,5 mm |



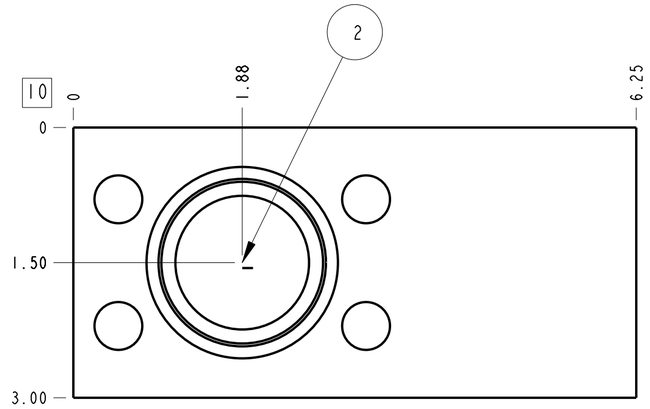




Notes

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 |
| ZQC | Port 1 1 | 1/2 in. Code 61 |
| ZQC | Port 2 | SAE 20 |
| ZQC | Gage Port | 1/4" NPTF |

| ITEM | PART NO. | SETTING | MATERIAL | PART NAME | QTY |
|---|---|---|---|---|---|
| 2 | 500-001-225 | | N-0674-70 | O-RING | 1 |
| 1 | 151-108-002 | | 6061-T6 ALUMINUM | BODY | 1 |

| | | | | |
|---|---|---|---|---|
| MODEL: ZQC | ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE | | | FIRST ANGLE / THIRD ANGLE |
| DESCRIPTION: T-16A Line mount 1.50 SAE C61 Sandwich mount through port | DATE: Apr-17-24 | SCALE: 0.769 | DWG SIZE: C | SHEET: 1 |

sun hydraulics