## Tool side Mount side H7 Effective depth 4 Positioning pin hole Positioning pin hole $2-\phi 3 H7(*3)$ H7 Effective depth 4 2-φ3 H7(\*3) (Detection axis Y) (Detection axis X) 58<sup>±0.02</sup> Sensor mounting tapped hole 4-M6 × 1.0 $(P.C.D. \phi 63) (*1)$ (Detection axis Z) Sensor detection center \*1 Tool section recommended mounting conditions - Bolt strength category: A2-50 - Tightening torque: 6Nm (±10%) - Thread section engagement length: 10~12mm from mounting surface on tool section side (Make sure that engagement length is 12mm or less. 10 If it is exceeded, the sensor may fail.) $\phi$ 80 \*2 Mount section recommended mounting conditions - Tightening torque: 6Nm (±10%) \*3 Recommended positioning pin - Pin dimension: $\phi$ 3 g6 Length 9∼12mm Sensor mounting low head bolt 4-M6 × 1.0 $(P.C.D. \phi 63) (*2)$