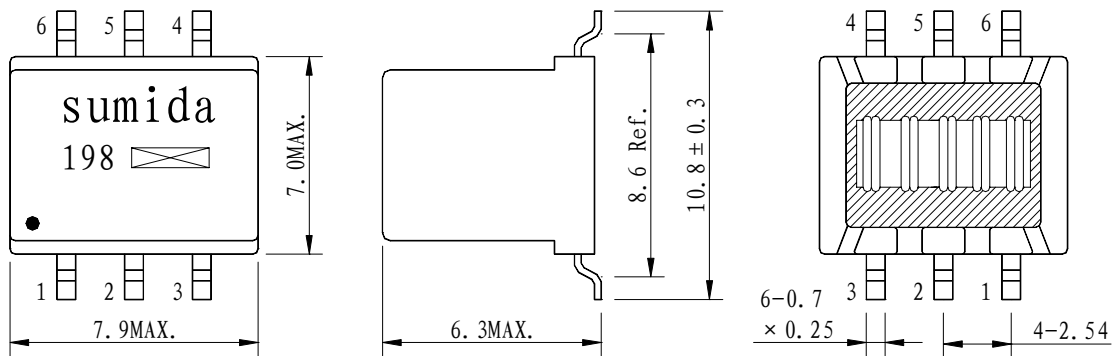
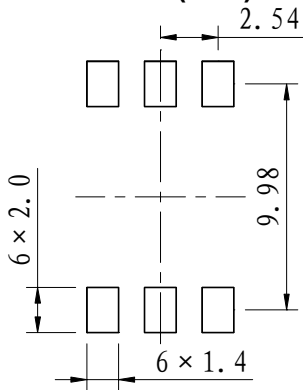
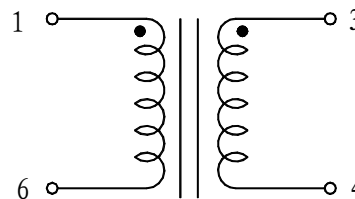


**Type: CGDT76**
**◆ Product Description**

- 7.9×7.0mm Max.(L×W), 6.3mm Max. Height
- Custom design is available.


**◆ Feature**

- 1500Vdc insulation between Gate and Driver.
- Basic insulation(1.4mm creepage/clearance) and operational available.
- Operating frequency: 50kHz and up
- RoHS Compliance

**◆ Dimensions (mm)**

**◆ Land Pattern (mm)**

**◆ Schematics (Bottom)**

**◆ Specification**

Sample No.	Turns Ratio	Pri.-Sec. Insulation	Primary L 100kHz/0.01V	Leakage L 100kHz/0.01V	D.C.R. Pri. (Ω Max.)	D.C.R. Sec. (Ω Max.)	E-T (V*μS)
P05NZ-198	1:1	1500Vdc/1min.	1.7mH Min.	8.0 μ H Max.	2.22	2.22	30.24