

Type: CGDT76

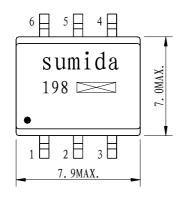
◆ Product Description

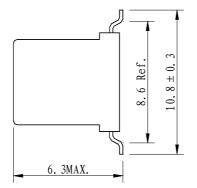
- · 7.9×7.0mm Max.(L×W), 6.3mm Max. Height
- · Custom design is available.

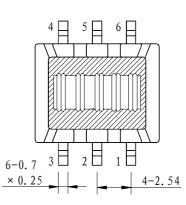
◆ Feature

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

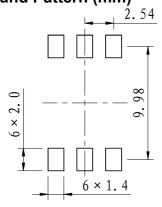
www.DataSe Dimensions (mm)



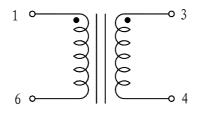




◆ Land Pattern (mm)



◆ Schematics (Bottom)



♦ Specification

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

