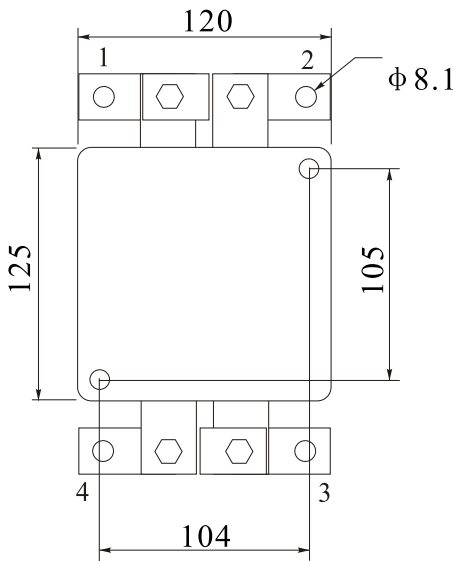
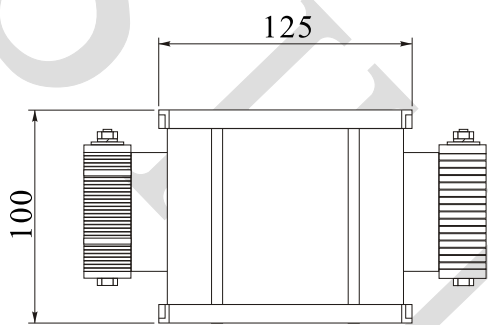
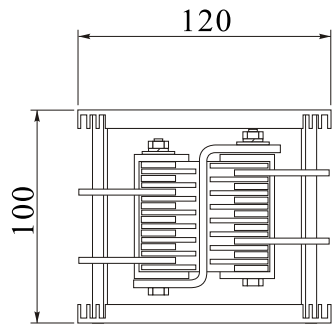


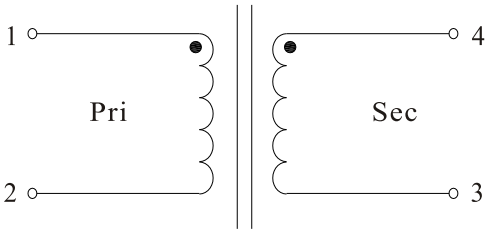
Rev.	Description	Date
A0	New release	2024.01.09

1.PHYSICAL CHARACTERISTICS(mm)



Bottom mounting holes

2.ELECTRONICAL SCHEMATIC



3.ELECTRONICAL SPECIFICATIONS

- Turns ratio: Pri:Sec=1:1±2%
- Toal output power: 25KW
- Input voltage: 1000Vdc±10%
- Output voltage: 1000Vdc±10%
- Sec current: 25A
- Operating frequency: 50KHz input
- Volt-usec product: 3884 Max
- Hi-Pot: 4000Vac,50Hz,1min Pri to Sec
- Insulation class: F
- Operating temperature: -40℃ to +105℃
- Storage temperature: -40℃ to +65℃

NAME:	25KW Planar Transformer		
CUSTOMER P/N:		DATE:	2024-01-09
SHINHOM P/N:	TP120125-253	REV: A0	PAGE
DRAWN BY	CHECKED BY		APPROVE BY



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