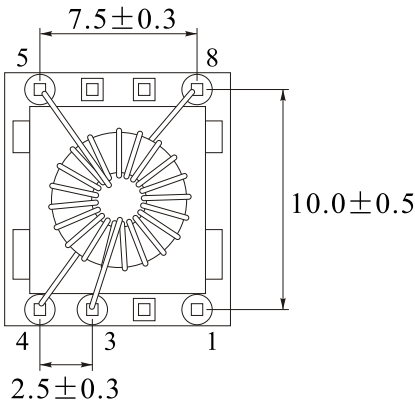
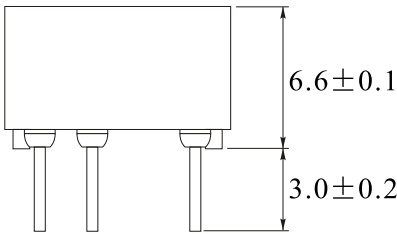
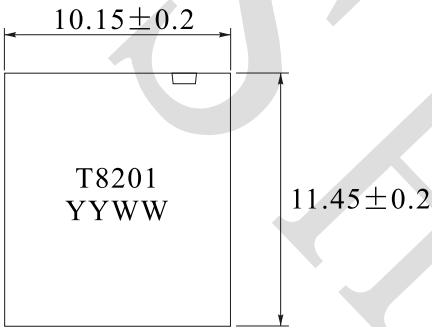
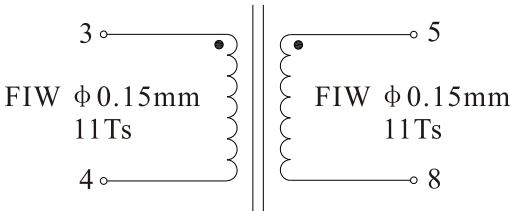


Rev.	Description	Date
A0	New release	2023.12.29

1.PHYSICAL CHARACTERISTICS(mm)



2.ELECTRONICAL SCHEMATIC



3.ELECTRONICAL SPECIFICATIONS

Turns ratio: (3-4):(5-8)=1:1
Inductance(3-4): 200uH Min@100KHz,0.1V
LK(3-4): 1.0uH Max@100KHz,0.1V, tie 5-8
DCR(3-4): 160mΩ Max
(5-8) 160mΩ Max
Hi-Pot: 5000Vac,1mA,60S
Operating temperature: -40℃ to +75℃
(Including self-temp. rise)
Sotrage temperature: -40℃ to +85℃

NAME:	Isolation transformers for broadband PLC system		
CUSTOMER P/N:		DATE:	2023-12-29
SHINHOM P/N:	T8201	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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