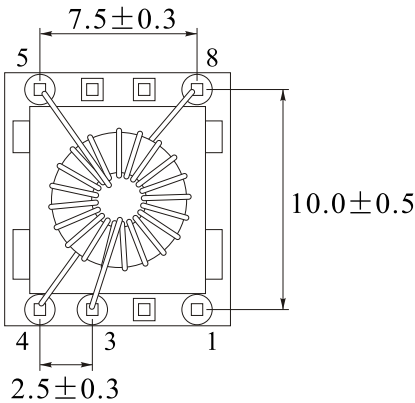
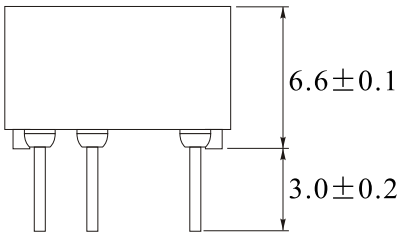
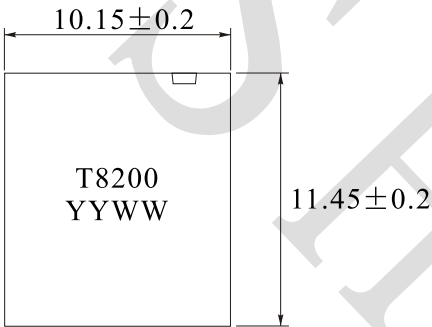
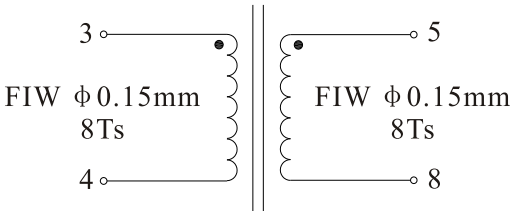


Rev.	Description	Date
A0	New release	2023.12.29

1. PHYSICAL CHARACTERISTICS (mm)



2. ELECTRICAL SCHEMATIC



3. ELECTRICAL SPECIFICATIONS

Turns ratio: (3-4):(5-8)=1:1
Inductance(3-4): 20.0uH Min@2.5MHz,0.1V
LK(3-4): 0.3uH Max@2.5MHz,0.1V, tie 5-8
Interwinding capacitance(4-5): 5pF Max@2.5MHz,0.1V
DCR(3-4): 96m Ω Max
(5-8) 96m Ω Max
Hi-Pot: 5000Vac,1mA,60S
Operating temperature: -40°C to +75°C
(Including self-temp. rise)
Sotrage temperature: -40°C to +85°C

NAME:	Isolation transformers for broadband PLC system		
CUSTOMER P/N:		DATE:	2023-12-29
SHINHOM P/N:	T8200	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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