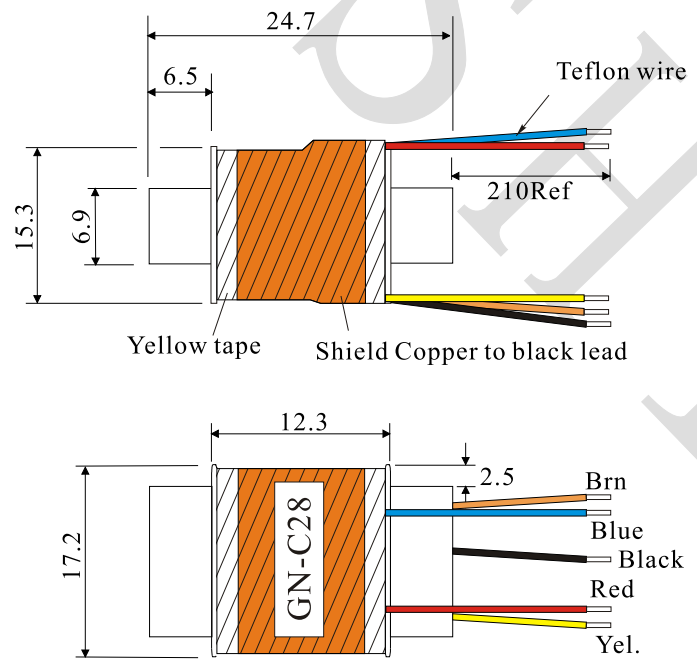




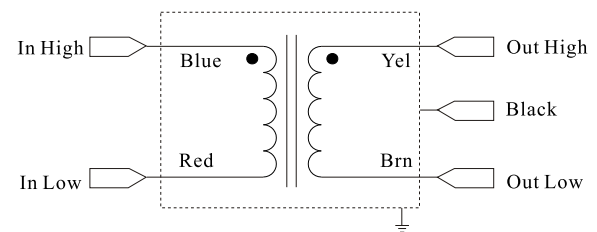
1. PHYSICAL CHARACTERISTICS (mm)



3. ELECTRONICAL SPECIFICATIONS

- Turns Ratio: 1:28
- Impedance ratio: 0.19:150
- Inductance(Blue-Red): 4.8mH Ref@100Hz,0.1V
- Inductance(Brn-Yel): 3.25H Ref@100Hz,0.1V
- Inductance(Blue-Red): 990uH Ref@1.0KHz,0.1V
- Inductance(Brn-Yel): 700mH Ref@1.0KHz,0.1V
- DCR(Blue-Red): 172mΩ ± 15%
- DCR(Brn-Yel): 21.35Ω ± 15%
- Capacitance: 88pF Max@1KHz
- Insertion loss: 5.8dB@1KHz
- Operating Temp Range: 0 °C to 70 °C

2. ELECTRONICAL SCHEMATIC



NAME:	TUBE MICROPHONE OUTPUT TRANSFORMER		
CUSTOMER P/N:		DATE:	2022-03-02
SHINHOM P/N:	ATU1165-01	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	