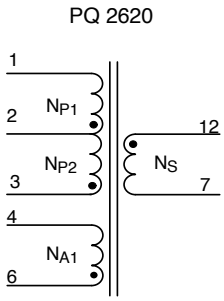

Figure 2. Pin Configuration

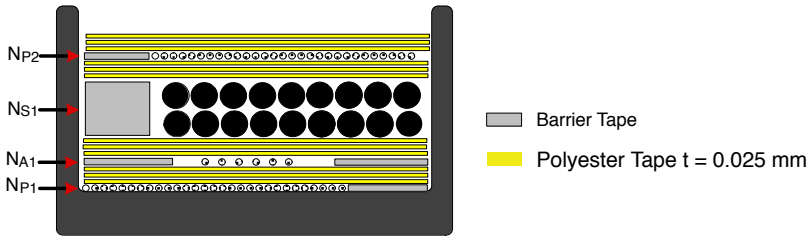

Figure 3. Transformer Winding Structure

Table 3. WINDING SPECIFICATIONS

No.	Winding	Pin (S → F)	Wire	Turns	Winding Method
1	N_{P1}	3 → 2	0.40φ	21 Ts	Solenoid Winding
2	Insulation: Polyester Tape t = 0.025 mm, 3–Layer				
3	N_{A1}	6 → 4	0.2φ	6 Ts	Solenoid Winding
4	Insulation: Polyester Tape t = 0.025 mm, 3–Layer				
5	N_S	12 → 7	0.55φ (TIW)	12 Ts	Solenoid Winding
6	Insulation: Polyester Tape t = 0.025 mm, 3–Layer				
7	N_{P2}	2 → 1	0.40φ	11 Ts	Solenoid Winding
8	Insulation: Polyester Tape t = 0.025 mm, 3–Layer				

Table 4. ELECTRICAL CHARACTERISTICS

	Pins	Specifications	Remark
Inductance	1 – 3	550 uH	60 kHz, 1 V
Leakage	1 – 3	< 2% (uH)	60 kHz, 1 V, Short All Output Pins