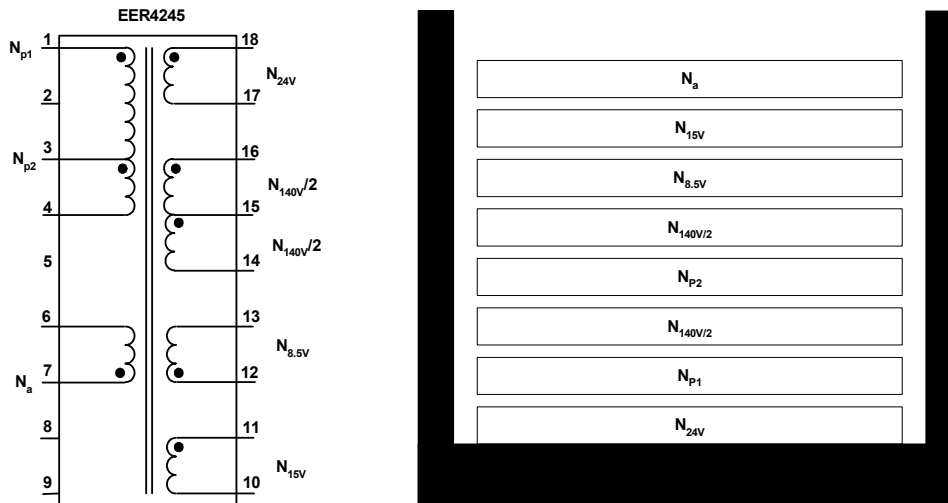


2. Transformer

2.1. Transformer Schematic Diagram



2.2. Winding Specifications

No	Pin (s→f)	Wire	Turns	Winding Method
N24	18 - 17	0.65 ϕ × 2	5	Space Winding
Np1	1 - 3	0.08 ϕ × 20 × 2	13	Center Winding
N140V/2	16 - 15	0.08 ϕ × 20 × 2	15	Center Winding
Np2	3 - 4	0.08 ϕ × 20 × 2	13	Center Winding
N140V/2	15 - 14	0.08 ϕ × 20 × 2	14	Center Winding
N8.5V	12 - 13	0.6 ϕ × 1	2	Space Winding
N15V	11 - 10	0.6 ϕ × 1	3	Space Winding
Na	7 - 6	0.3 ϕ × 1	8	Space Winding

2.3. Electrical Characteristics

	Pin	Specification	Remarks
Inductance	1 - 4	220uH ± 5%	1kHz, 1V
Leakage Inductance	1 - 4	10uH Max	2 nd All Short

2.4 Core & Bobbin

Core : EER4245
 Bobbin : EER4245(18Pin)
 Ae : 201.8 mm²

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