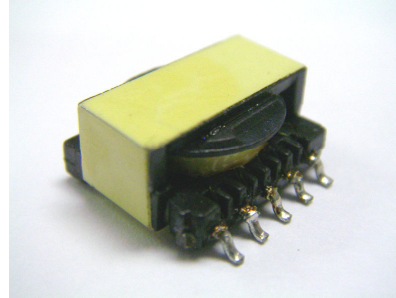


HM00-A5861LFTR

6.6W Flyback Transformer

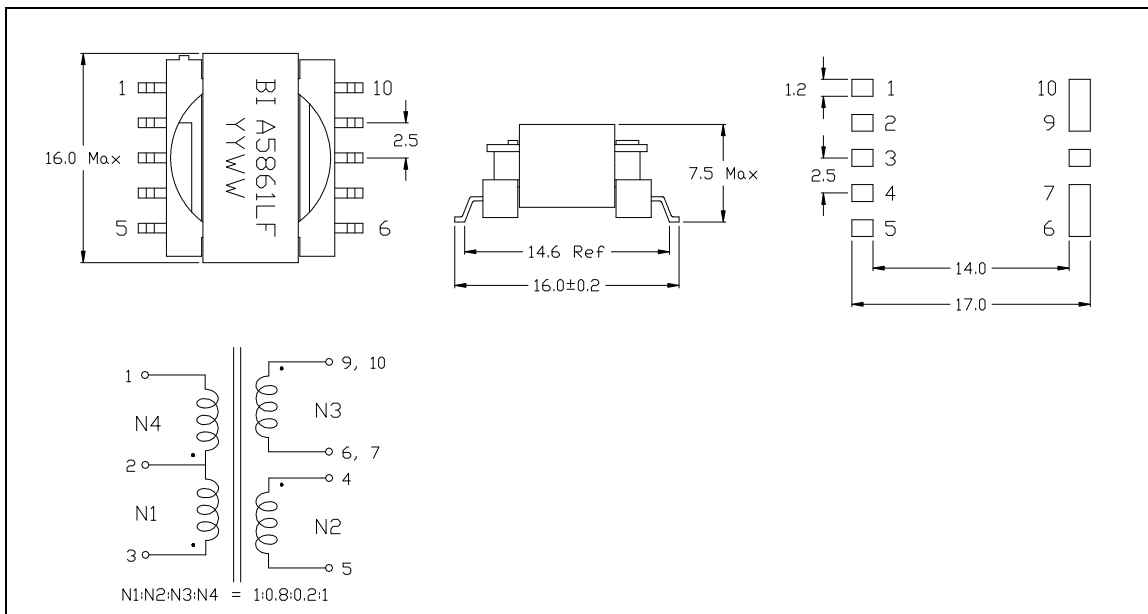
- SMPS flyback topology
- PoE Power Supply Application
- 1500Vdc isolation
- RoHS compliant
- Custom modifications available



Specification @ 25°C

PARAMETER	TEST CONDITION	TERMINAL	MIN	TYP	MAX	UNIT
Inductance	100kHz, 0.1Vac, 0Adc	1 – 3	108	120	132	μH
Leakage Inductance	100kHz, 0.1Vac, 0Adc (6, 7, 9, 10 shorted)	1 – 3			3.0	μH
DCR	@ 25°C	1 – 3		0.43	0.60	Ω
		4 – 5		0.16	0.25	Ω
		9,10 – 6,7		6.40	7.00	mΩ
SRF		1 – 3	7.5			MHz
Hi-Pot	@0.5mA, 1sec	1 – 10 5 – 6	1500			Vdc

Outline Dimensions (mm) / Schematic



Packaging

- One reel 200pcs
- One shipping carton 5 reels or 1000pcs