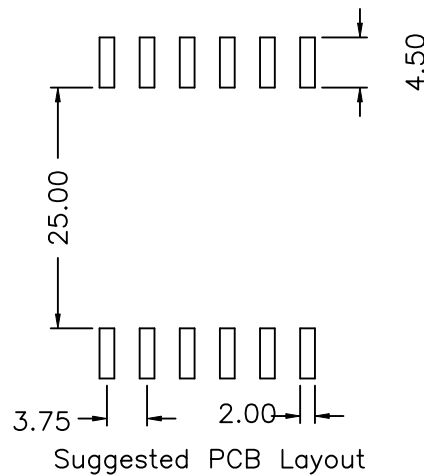
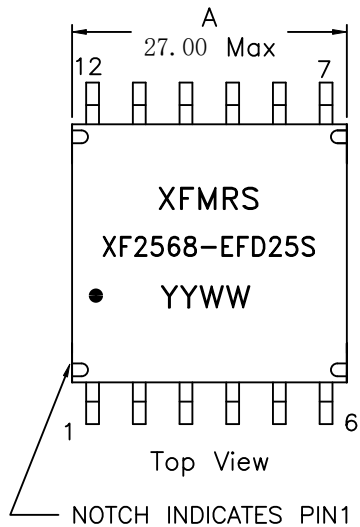
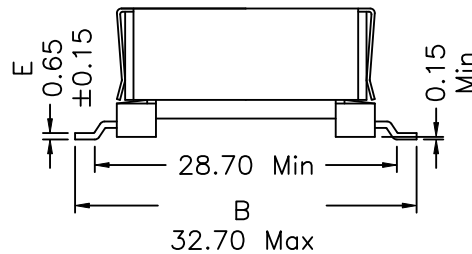
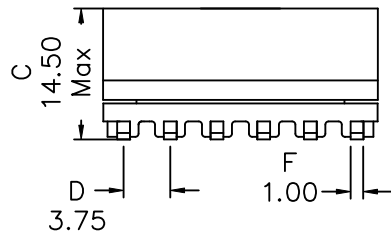
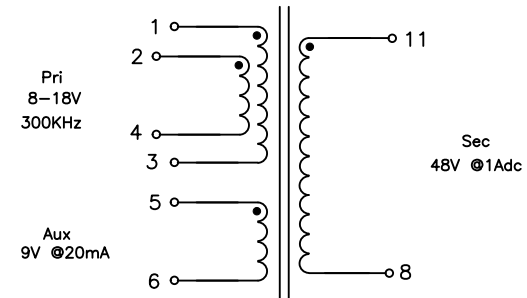


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- OCL: Pins 1,2-3,4 2.56uH±15% @300KHz, 0.1VAC, 0Adc
- Pins 1,2-3,4 2.17uH Min @300KHz, 0.1VAC, 16.5Adc
- Q: Pins 1,2-3,4 50 Min @300KHz, 0.1VAC
- LL: Pins 1-4 0.06uH Max @100KHz 0.1VAC (Short all else)
- Cw/w: Pins 1-11 200pF Max, @100KHz 0.1V, Short Pri & Aux; Sec
- DCR : Pins 1-3 6.5mOhms Max
- Pins 2-4 6.5mOhms Max
- Pins 5-6 130mOhms Max
- Pins 11-8 110mOhms Max
- HIPOT: 1500Vac Pri & Aux to Sec, 1 sec
- URNS RATIO(±2%): (1-3):(2-4):(5-6):(11-8) = 1:1:1.5:6
- SRF: Pins 1,2-3,4 1.5MHz Min

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: -40°C to +125°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Recommended IR Reflow peak temp of 250°C Max.

DOC. REV: A/2

XFMRs [®] www.XFMRs.com	Title: FLYBACK XFMR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XF2568-EFD25S	REV. A
	.xx ±0.25	DWN. Yu	Jun-24-24
	Dimensions in MM	CHK. YK Liao	Jun-24-24
SHEET 1 OF 1	APP. VL	Jun-24-24	