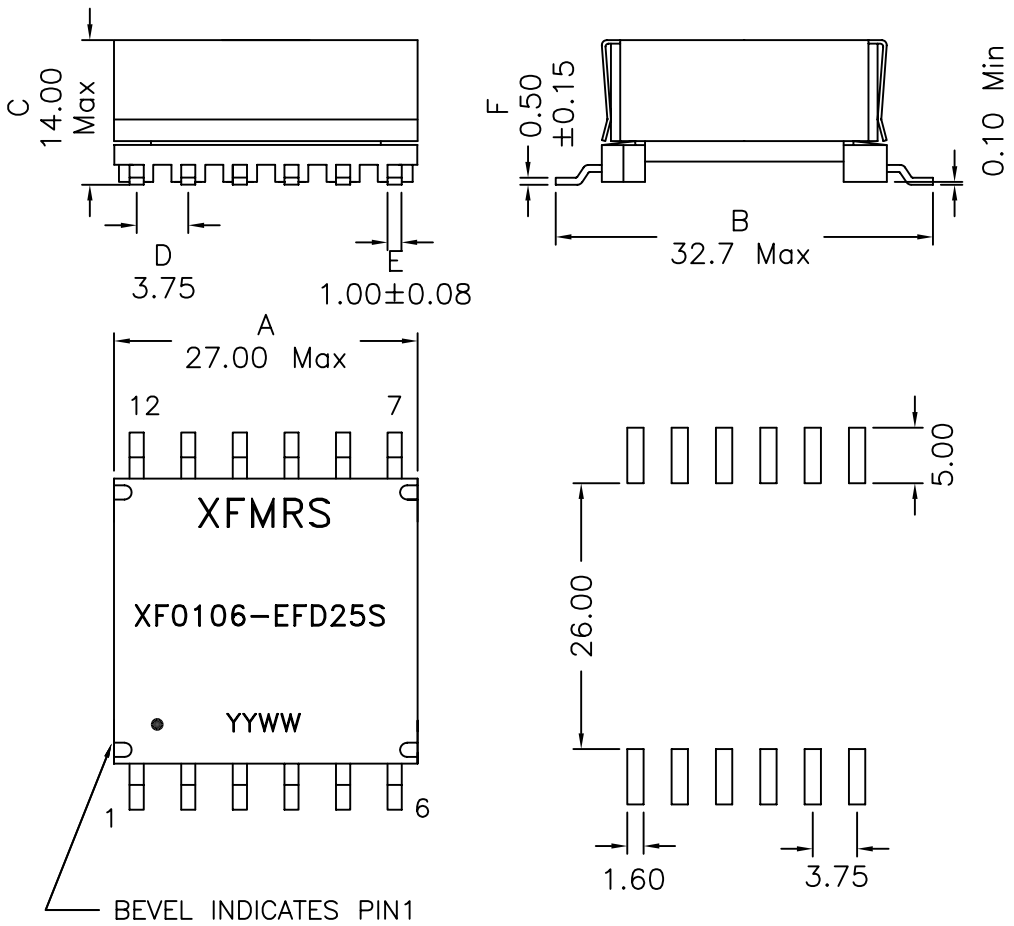
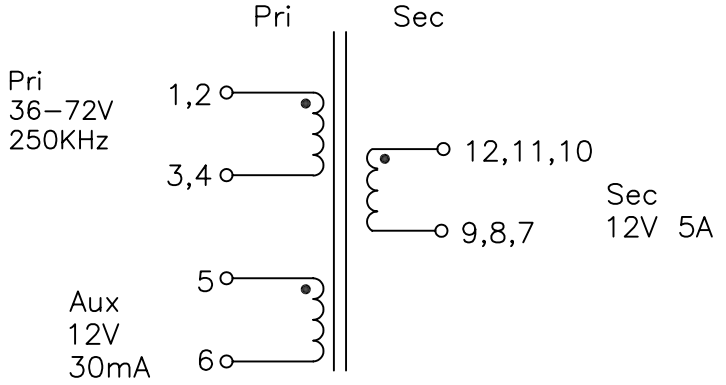
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins1,2-3,4 10uH±10% @10KHz, 0.1V
LL: Pins1,2-3,4 tbduH Max @100KHz, 0.1V Short all else
Cww: Pins1,2-12,11,10 tbdpF Max @100KHz, 0.1v
DCR: Pins1,2-3,4 0.022 Ohms Max
DCR: Pins5-6 0.030 Ohms Max
DCR: Pins12,11,10-9,8,7 0.008 Ohms Max
Turns Ratio: Pins1,2-3,4:5-6:12,11,10-9,8,7 = 1:0.5:0.5
Hipot: 1500Vac, Pri & Aux to Sec

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: All listed parameters are to be within tolerance from -40°C to +100°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

DOC. REV: A/1

XFMRS Inc www.XFMRS.com	Title: Flyback Xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in mm	P/N: XF0106-EFD25S		REV.A
	DWN.	Xianyi	Feb-26-09
	CHK.	YK Liao	Feb-26-09
Scale None SHT 1 OF 1	APP.	BW	Feb-26-09

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