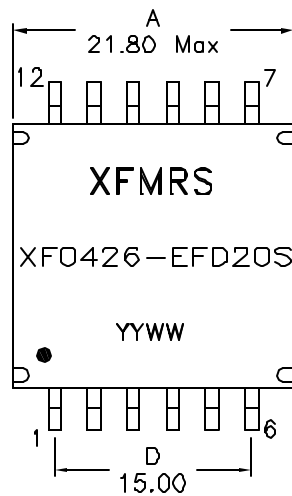
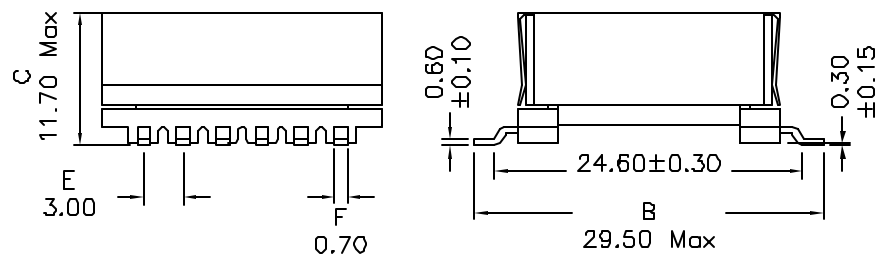
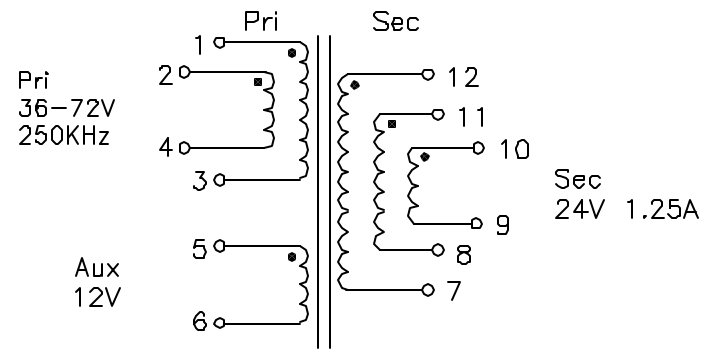


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1,2-4,3 42uH ± 10% @250KHz, 0.7V
 LL: Pins 1,2-4,3 0.310uH Max @250KHz, 0.7V, Short Secs
 DCR: Pins 1,2-4,3 0.060 Ohms Max
 Pins 5-6 0.195 Ohms Max
 Pins 12,11,10-7,8,9 0.055 Ohms Max
 Turns Ratio: Pins (1,2-3,4):(12,11,10-7,8,9):(5-6) =
 1.00:0.667:0.333
 Isolation Voltage: 1500Vrms, Pri&Aux to Sec
 Peak Primary Current: 2.6A

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 200H for solderability.
2. Flammability: ULB4V-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 +85°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: 30W POE Transformer		
	UNLESS OTHERWISE SPECIFIED TOLERANCES:	P/N: XFO426-EFD20S	REV. A
.xx ±0.25	DWN.	Juan Mao	Jan-12-07
Dimensions in MM	CHK.	YK Liao	Jan-12-07
SHEET 1 OF 1	APP.	BW	Jan-12-07