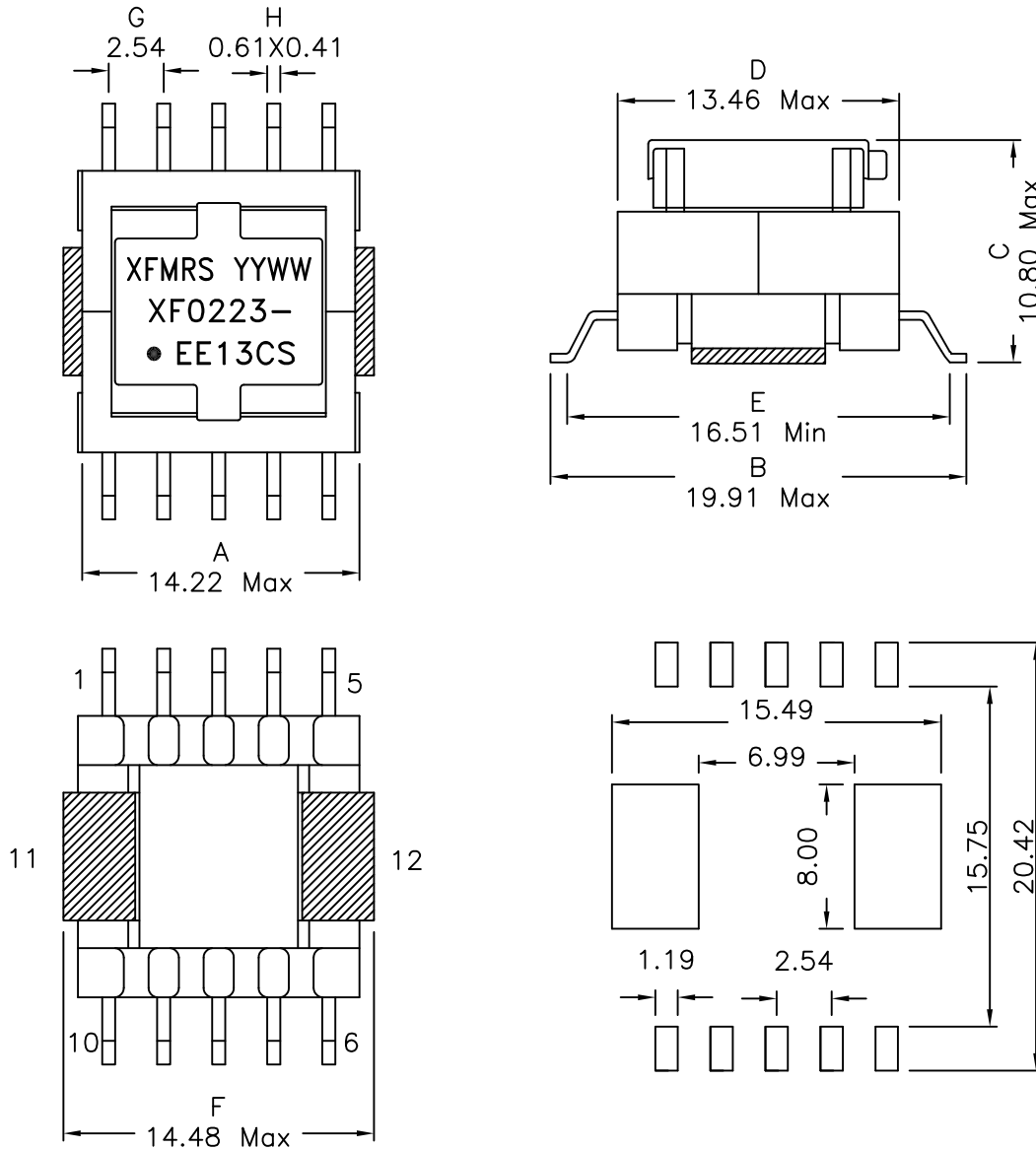
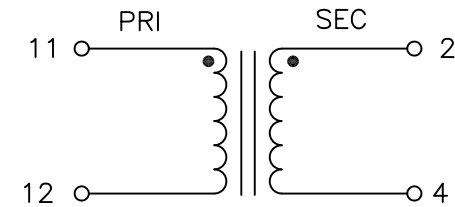


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: Pins 2-4 22.4mH Min @1KHz 0.050V  
 Pins 2-4 15mH Min @1KHz 0.050V, (-40°C to -10°C)  
 Q: Pins 2-4 15 Min @1KHz 0.050V  
 DCR: Pins 2-4 2.90 Ohms Max  
 Pins 11-12 2.80 mOhms Max  
 TURNS RATIO: Pins (11-12):(2-4)=1:200±3%  
 HIPOT: 500Vac, Wdg to Wdg  
 Pri Current Rating: 35A

### 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 H 180°C. UL file E151556
5. All listed parameters are to be within tolerance from -40°C to +130°C unless otherwise noted.
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 260C Max.

XFMR5 Inc www.XFMR5.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED		P/N: XF0223-EE13CS
TOLERANCES: .xx ±0.25	DWN.	Yuan	Jul-12-16
Dimensions in MM	CHK.	YK Liao	Jul-12-16
SHEET 1 OF 1	APP.	GL	Jul-12-16

DOC. REV: A/4

**PROPRIETARY**

Document is the property of XFMR5 Group & is not allowed to be duplicated without authorization.