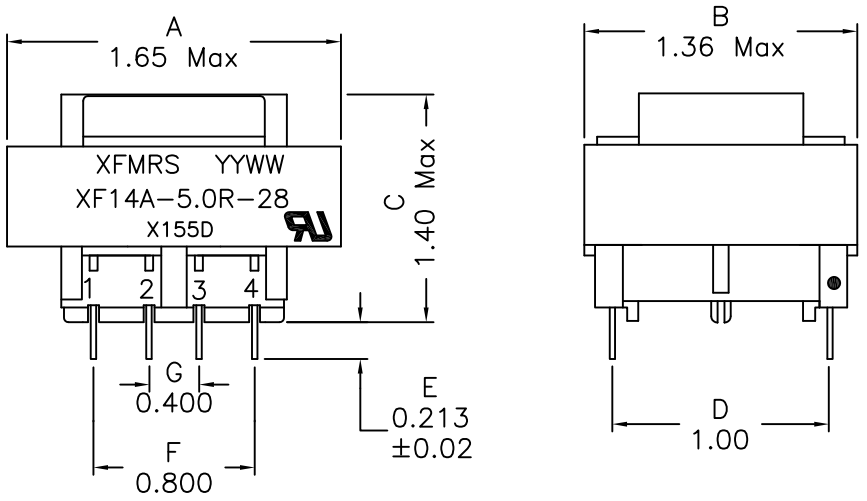
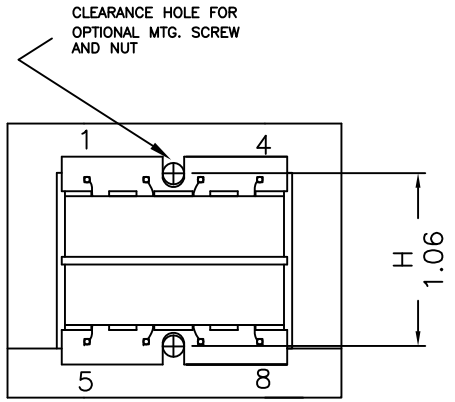
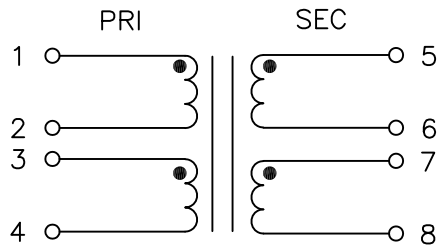
1. Mechanical Dimensions:





(BOTTOM VIEW)

2. Schematic:



3. Electrical Specifications:

Primary: Pins 1–2 / 3–4 115/230V 50/60Hz

Ex I: Pins 1–2 60mA Max 120V 60Hz or 100V 50Hz

Parallel Sec: 14.0V±3% @0.36Aac

Series Sec: 28.0V±3% @0.18Aac

DC Res.: Pins 1–2 302 Ohms±15%

Pins 3–4 372 Ohms±15%

Pins 5–6 5.0 Ohms±15%

Pins 7–8 5.0 Ohms±15%

HIPOT: 4000Vac Pri–Sec, Wdgs–Core

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 +85°C
6. Storage Temperature Range: –55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component
10. UL506 Recognized Component, file #E238841

PRELIMINARY

DOC REV: A/–

XFMRS Inc www.XFMRS.com	Title: Power Xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF14A–5.0R–28		REV. A
	DWN.	Feng	Sep–20–16
	CHK.	YK Liao	Sep–20–16
SHT 1 OF 1	APP.	GL	Sep–20–16

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