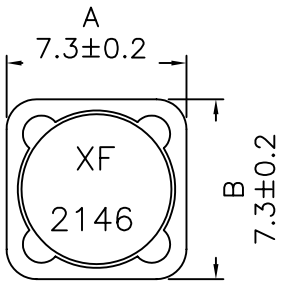
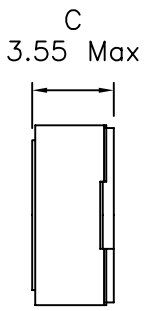
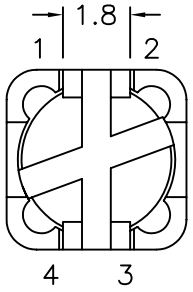
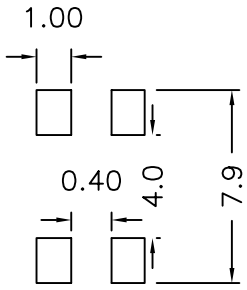
1. Dimensions:





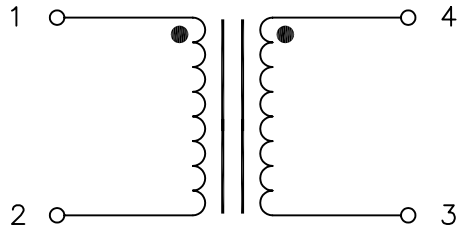


(BOTTOM VIEW)



Pad Layout

2. Schematic:



3. Electrical Specs:

OCL: P1–2 214uH±25% @100KHz, 0.1V

OCL: P1–2 145uH Min @100KHz, 0.1V, 0.21Adc

DC Res.: P1–2 2.67 Ohms Max

DC Res.: P4–3 1.10 Ohms Max

Turn Ratio: 1–2:4–3 = 1:0.50

Isolation Voltage: 750Vdc, P1–4

Notes:

1. Solderability: Leads shall meet MIL–STD–202, Method 208D 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: 0°C to +70°C
6. Storage Temperature Range: –55°C to +125°C
7. Aqueous wash compatible

XFMRS Inc	Title: SMD Transformer		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XFSTQ73–2146		REV A
	DWN.	李小锋	Apr–18–02
	CHK.	庾玉坤	Apr–18–02
Scale 2.5:1 SHT 1 OF 1	APP.	BW	Apr–18–02

DOC. REV: A/1

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