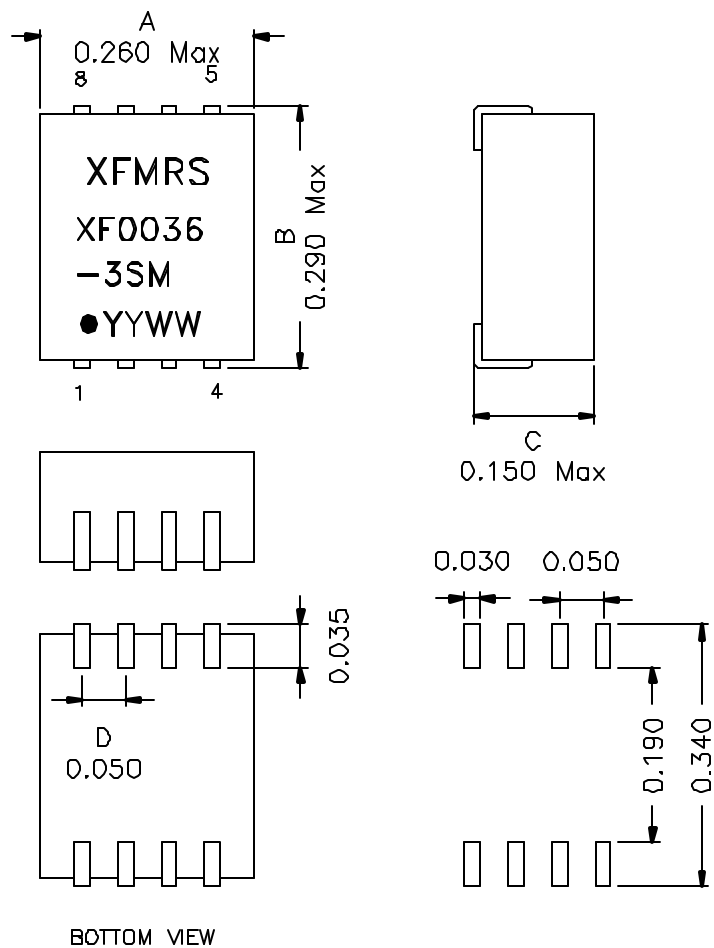


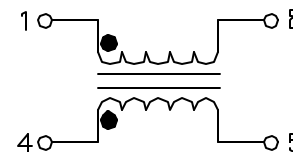
1. Mechanical Dimensions:



BOTTOM VIEW

Mounting Pattern

2. Schematic:



3. Electrical Specifications: @25°C

Pri DCL: 3.0uH Min

DCR: 0.150 Ohms Max. Each windings

Common Mode Attenuation:

- 11.0dB Typ @200MHz
- 11.0dB Typ @500MHz
- 11.0dB Typ @1.0GHz
- 10.0dB Typ @1.5GHz
- 9.0dB Typ @2.0GHz
- 7.5dB Typ @2.5GHz

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: -40°C to +85°C

XFMRS Inc.	Title: COMMON MODE CHOKE		
	P/N: XF0036-3SM		REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	DWN.	李小锋	Feb-02-02
	CHK.	王玉坤	Feb-02-02
SHEET 1 OF 2	APP.	BW	Feb-02-02

DOC. REV A/1