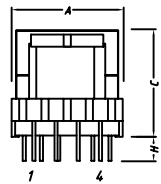
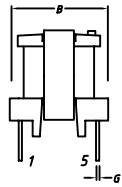


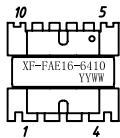
1. Mechanical Dimensions :



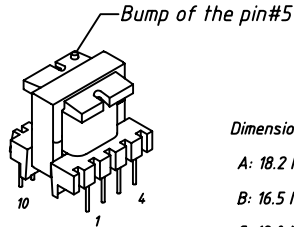
Front view



Side view



Top view



Dimension:(Unit:mm)

A: 18.2 MAX

B: 16.5 MAX

C: 18.0 MAX

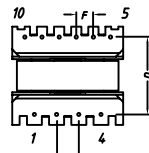
D: 12.5±0.50

E: 3.50±0.25

F: 2.70±0.25

G: Ø0.60±0.10

H: 4.5Typ

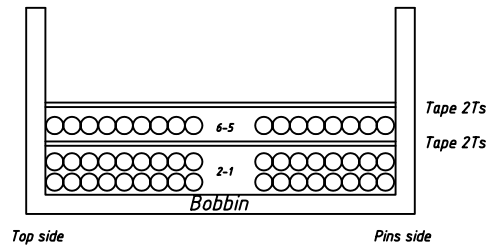


Bottom view

Remark:

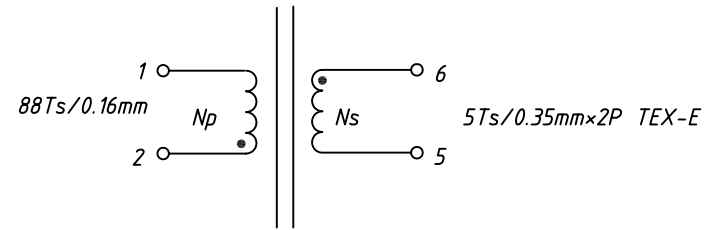
1. Fixed core with 2ts tape;

3. Winding Construction:



Note : Temp 20°C 48% RH. RoHS compliant.

2. Coil structure and schematic



4. Electrical Specifications:

Inductance : 1-2 1066 uH±10% @100KHz 1V

Lkg1-2 42.5 uH MAX @100KHz 1V (shield pin5,6)

DC Resistance :

1-2 2.50 Ohms MAX

5-6 20.0 mOhms MAX

Turns Ratio:

Np:Ns=17.6 : 1±2%

Hi-Pot : Pri-Sec 3000VAC/1mA/1Second

Bobbin: EE16-10P T375J

Core: FUAN EE16-P3

Wire: UEW-B. TEX-E.

Varnish: TYPE NO.:1032BOH E213437

<h1>Xmultiple</h1>	Model: EE16 Transformer		Customer P/N: TP10201
	Xmultiple P/N: XF-FAE16-6410		DOCUMENT NO. /Rev.: 1105067/01
Unless Otherwise Specified TOLERANCES: .X : ±0.50 .XX : ±0.25 Dimensions in mm	DWN .	Benson.zhan	DATE: Jun./30/2011
	CHK .	Anson zhan	
	APP .	Louis Lin	

PROPRIETARY

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