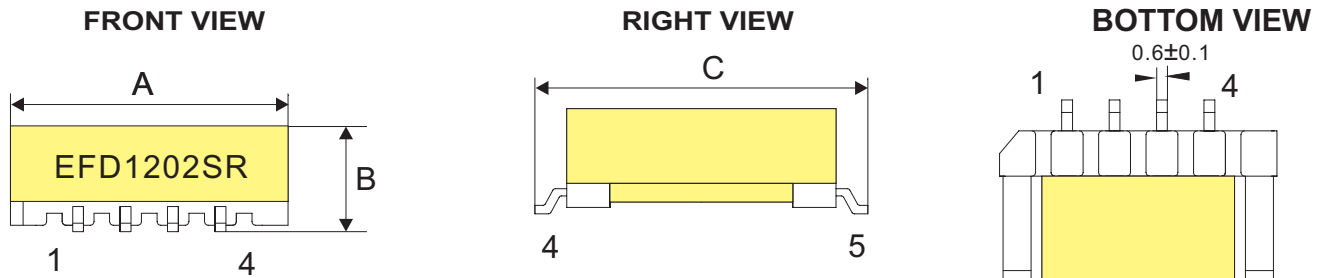
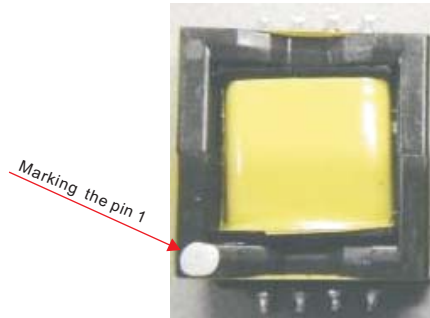
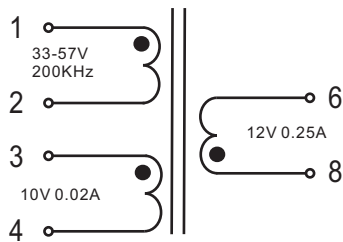


1. Mechanical Dimensions:

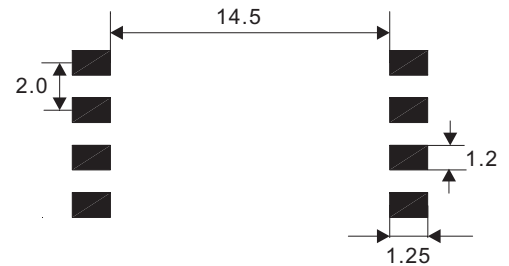


2. Schematic:



PCB PAD LAYOUT (TOP)

Unit: mm Tolerances: ± 0.2



Unit: mm

A	B	C
± 0.5	MAX	± 0.3
13.0	6.0	17.0

3. Electrical Characteristics :

Specifications: at 25°C . Operating Temperature -40 to +85°C

NO.	ITEM	TEST CONDITION	SPECIFICATION
1	Inductance	(1-2)@40kHz, 0.1V	280uH $\pm 5\%$
2	Leakage Inductance	(1-2)@400kHz, 0.1V Short other Pin	1.6uH Max.
3	HI-POT	PRI-SEC	1500Vac, 1mA, 2SEC
4	DCR	(1-2) @ 25°C	1.6 Ω Max
5	DCR	(3-4) @ 25°C	0.6 Ω Max
6	DCR	(8-6) @ 25°C	0.5 Ω Max
7	Turn ratio	(1-2):(8-6):(3-4)	62:20:20 $\pm 2\%$