



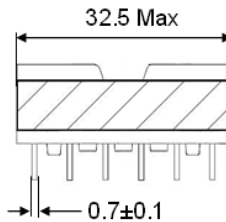
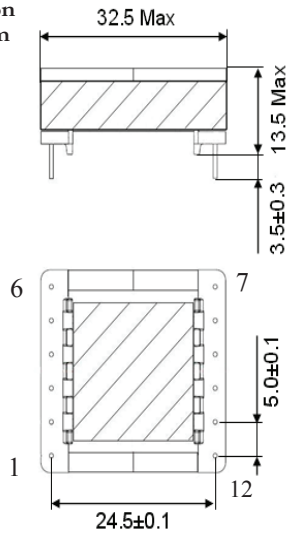
- EFD30, 12 Pin Through Hole Package
- Operating Temperature range: -40°C to +85°C
- Maximum Solder temperature: 260°C+/-3°C, 5-6 seconds

Electrical Specifications @25°C			
Inductance Lp @ 10KHZ, 0.1V (1,2 - 3,4)	Turn Ratio (1,2 - 3,4) : (5 - 6)		Turns Ratio (1,2 - 3,4) : (12,11,10 - 9,8,7)
40uH ±10%	1: 0.2857 ±5%		1:1.143 ± 5%
DCR (1,2 - 3,4)	DCR (5 - 6)	DCR (12, 11, 10 - 9, 8, 7)	Isolation Voltage 1 sec, 1mA Pri to Sec
150mΩ Max	200mΩ Max	50mΩ Max	1500Vac

All specifications subject to change without notice.

**MECHANICAL**

Dimension  
Unit: mm



Marking



Remark:  
YYWW=DATE CODE  
YY=YEAR; WW=WEEK

**SCHEMATICS**

