

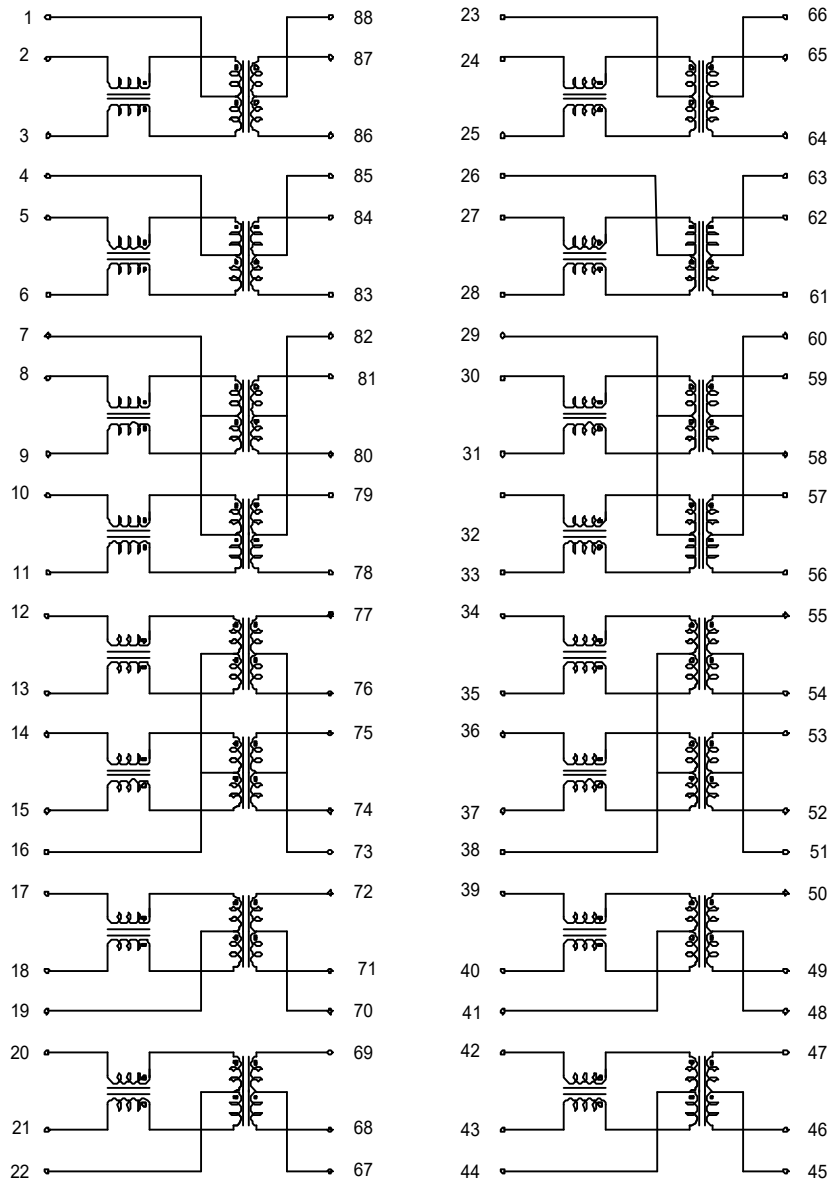
- ◆ RoHS Compliant
- ◆ IEEE802.3at compliant performance
- ◆ 720mA Current Capability
- ◆ Operating temperature: 0°C to +70°C
- ◆ Storage temperature: -40°C to +85°C



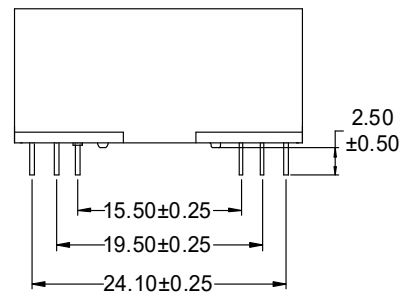
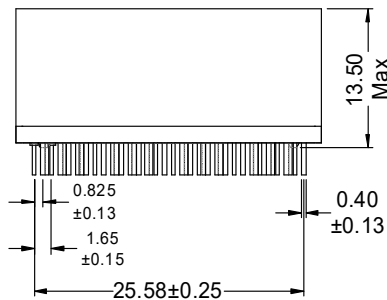
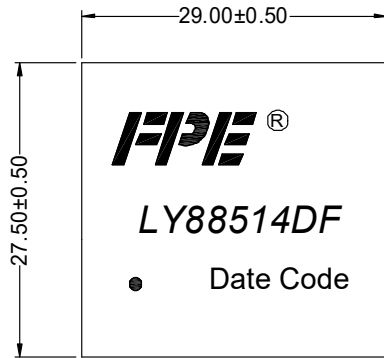
Electrical Specifications @25°C					
Part No.	OCL	LK	DCR	Turns Ratio	HI-POT
LY88514DF	100 KHz, 0.1V with 8mA DC Bias	100KHz, 0.2V	1.5Ω Max	1CT:1CT±5%	1500Vrms
	350 uH Min	0.5uH Max			

Continue				
Insertion Loss	Return Loss		Cross Talk	Common Mode Rejection
0.3-100 MHz	1-40 MHz	40-100MHz	1-100 MHz	1-100 MHz
-1.0 dB Max	-18 dB Min	-12+20*log(f/80) dB Min	-30 dB Min	-30dB Min

SCHEMATICS



MECHANICAL(Unit:mm)



PCB LAYOUT MOUNTING HOLE(TOP VIEW)

