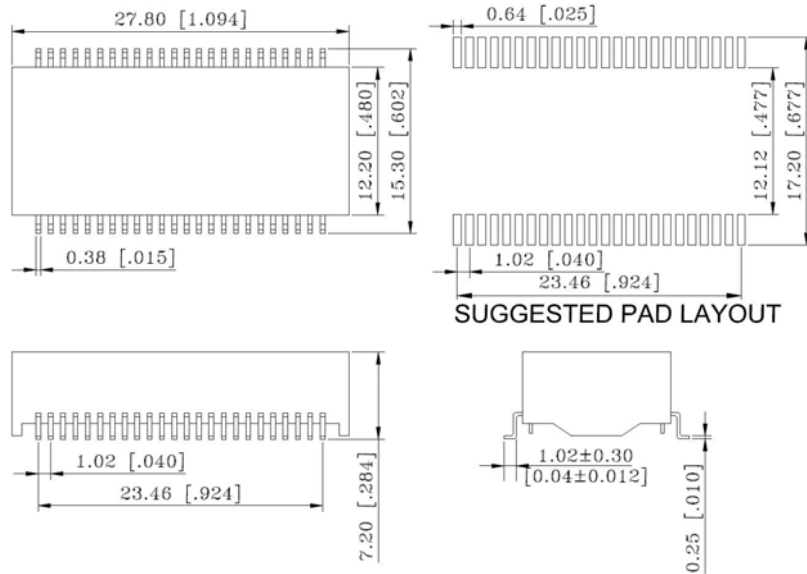
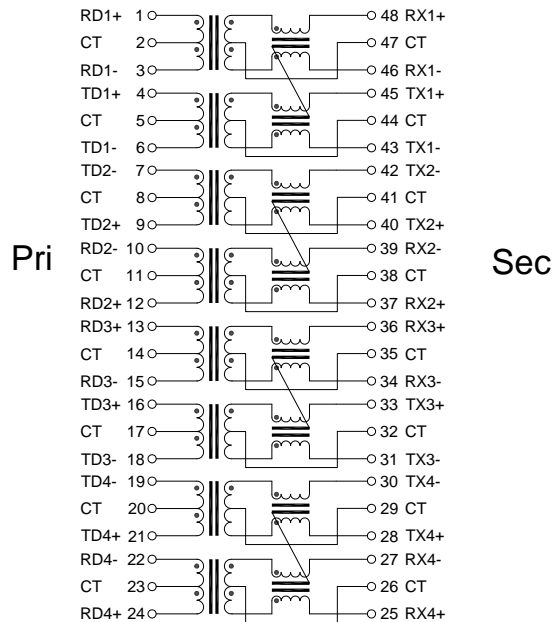


一、外观尺寸图



Unit:mm Unless otherwise specified, all tolerances are ±0.25

二、线路图




三、电气特性@25°C:

- 圈比(±3%): 1CT:1CT
- 电感(100KHz/0.1V@8mA): 350uH MIN
- 漏感(100KHz/0.2V): 0.5uH MAX
- 杂散电容(100KHz/0.2V): 28pF MAX
- 插入损耗(dB MAX): -1.0dB(1-100MHz)
- 反馈损耗(dB MIN): -18dB(1-30MHz), -14.4dB(40MHz), -13.1dB(50MHz), -12dB(60-80MHz), -10dB(80-100MHz)
- 串音干扰(dB MIN): -30dB(1-100MHz)
- 直流电阻: 1.2Ω MAX
- 耐压: 1500Vrms/1mA/2s
- 操作温度: -40°C TO +85°C
- 符合 IEEE 802.3at 标准
- 适用于端部 POE 应用电流能力: 750mA
- 符合 RoHS 标准

REV.	DESCRIPTION	DATE	DWN	AP'PD
1.0		15.1.6	Chen	Hsu
1.1	Correct Characteristic	16.7.14	Huang	Hsu
1.2	Add Packing	17.6.16	Zhou	Hsu

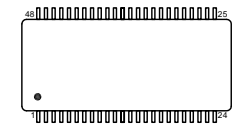


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TITLE		100/1000BASE-T POE+ DUAL PORT SURFACE MOUNT MAGNETICS	
P/N	15FB-41GNL	REV.	1.2
PAGE NO	1-2	DATE	2017-6-16
AP'PD	Hsu	DWN	Zhou sheng mei

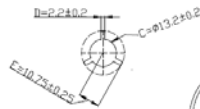
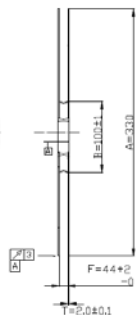
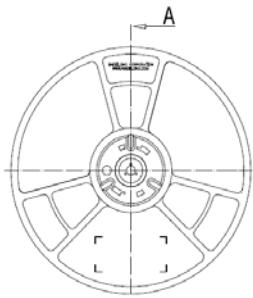
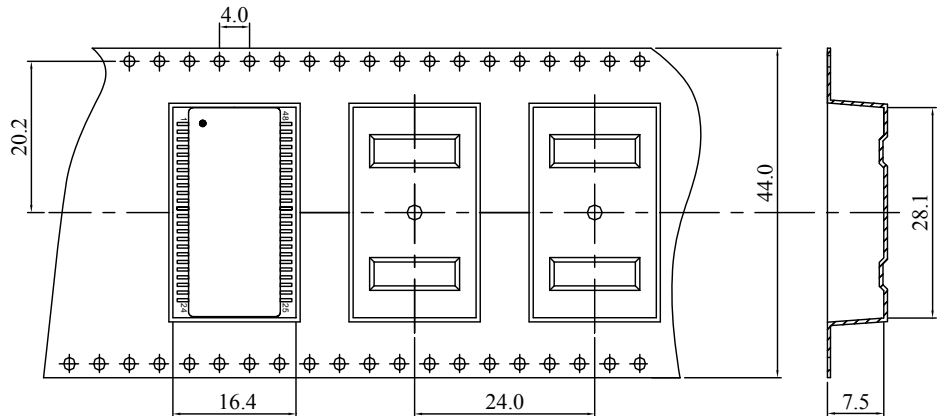
五、包装信息:

1. 单重----- 3.2克/个
2. 卷带----- 300个
3. 外箱单位: 1800个/箱
4. 外箱单位: 6卷/箱
5. 总重: 10.1 千克/箱

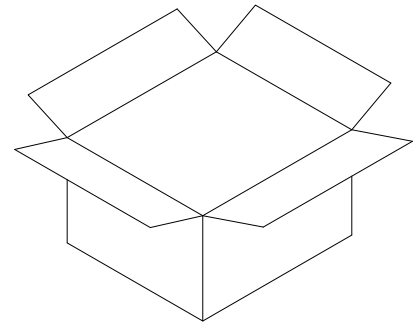
REV.	DESCRIPTION	DATE	DWN	AP'PD



Mechanicals



中心局部放大
2:3



Outer carton: 365x365x350mm



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TITLE

100/1000BASE-T POE+ DUAL PORT
SURFACE MOUNT MAGNETICS

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[HX5014FNLT](#) [T1124NL](#)