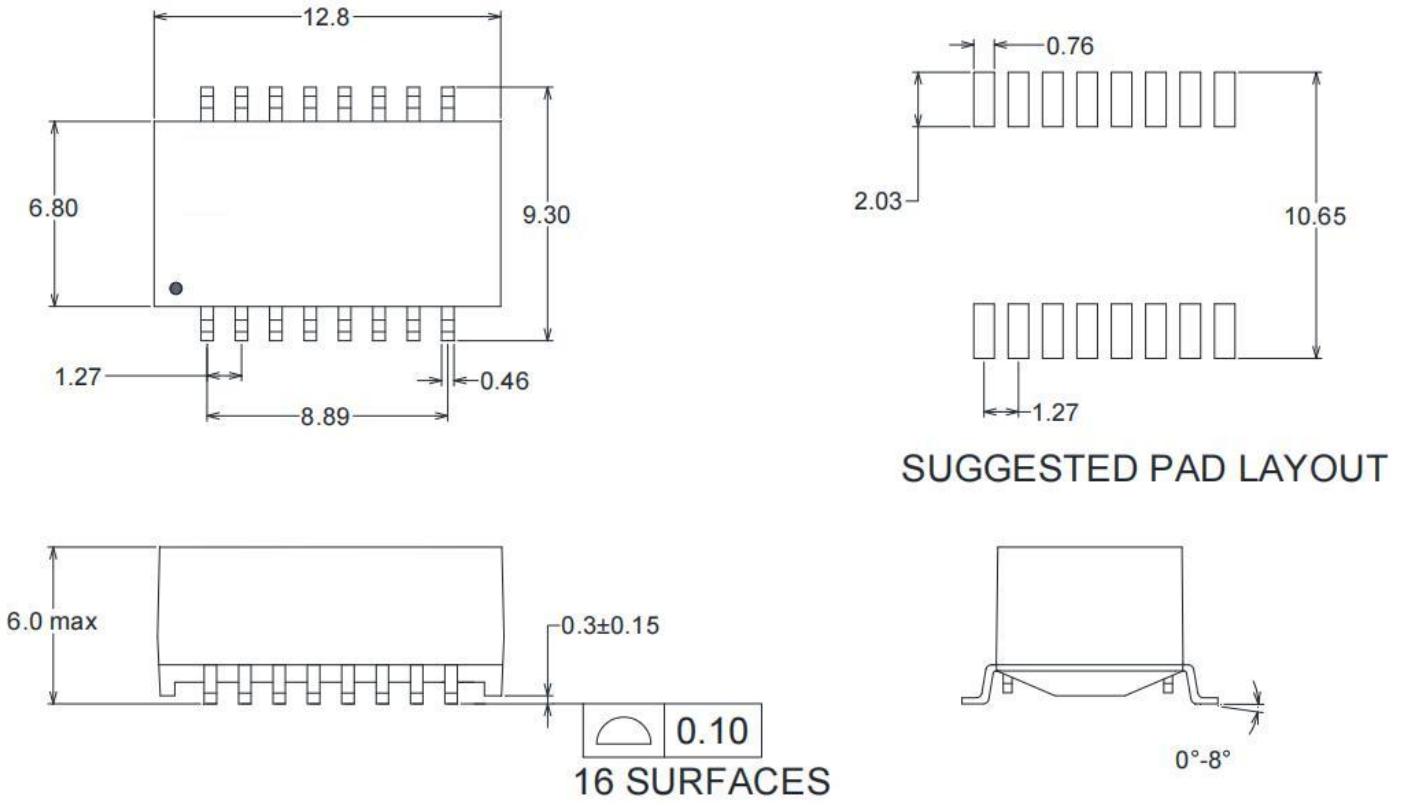
1 Features

- Meets IEEE 802.3 and ANSIX3.263 standards .RoHS Compliant
- 10/100 Base-T,Surface Mount Type,Open Header
- Cable interface for isolation and low common mode emissions.
- Reflow soldering temperature: peak temperature ≤ 250 ℃ (10s)
- Reflow soldering frequency: It is recommended not to exceed 3 times
- Storage temperature range: -40℃ to +125℃
- Operating temperature range: -40℃ to +85℃

2 Specifications

Part No	OCL(uH min) @100KHz/0.1Vrms,8mA	Turns Ratio(3%)		DCR (Ω) Max	Cww(Pri:Sec) pF Typ		Isolation Voltage(AC Vrms 3S)
HX81601S	350UH	1:1		0.9/1.2	35		1500V
Part No	Insertion loss (dB MAX) 1-100MHz	Return Loss(dB Min) MHz			DMRR(dB min)MHz		Crosstalk(dB min)MHz
		1-30	40~60	60~100	1-60	60~100	1~100
HX81601S	-1.2	-18	-16	-14	-40	-30	-35

3 Mechanical

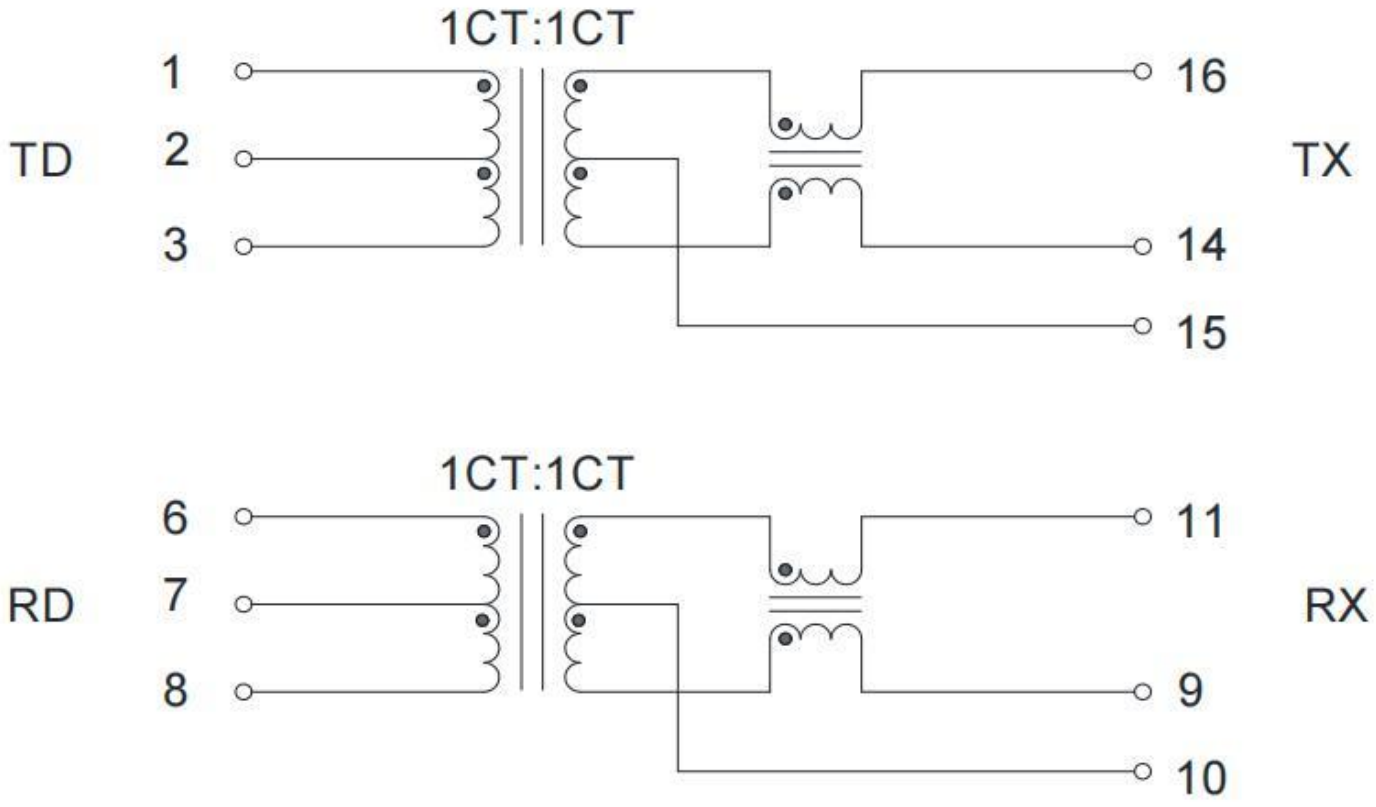


※unit： mm

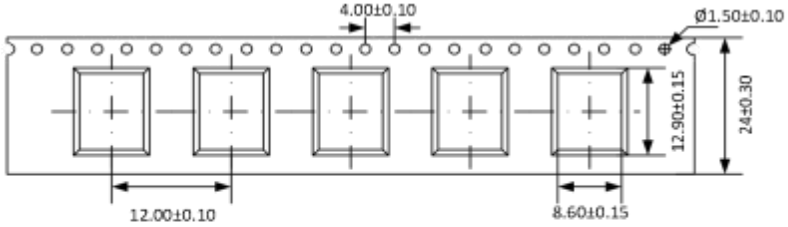
Unless otherwise specified all tolerances are: ±0.15

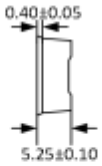
石门盈盛电子科技有限公司 http://www.hqs-t.com/ TEL：0755-21083343 18673625585
Shimen Yingsheng Electronic Technology Co., Ltd https://hqst01.taobao.com E-mail: hqst008@163.com

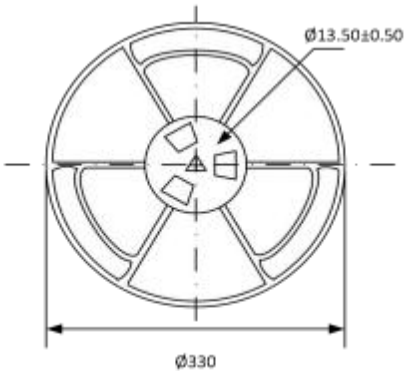
4 Schematic

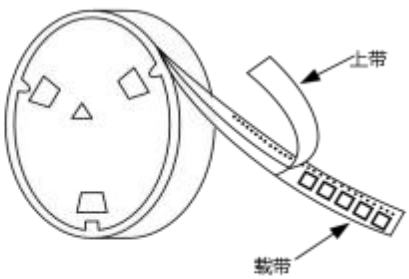


5 packing









※unit： mm

※ Packaging quantity : 600pcs/roll 4800pcs/box

※ Outer box size: * L * * W * * H

石门盈盛电子科技有限公司 http://www.hqs-t.com/ TEL：0755-21083343 18673625585
Shimen Yingsheng Electronic Technology Co., Ltd https://hqst01.taobao.com E-mail: hqst008@163.com