

1 Features

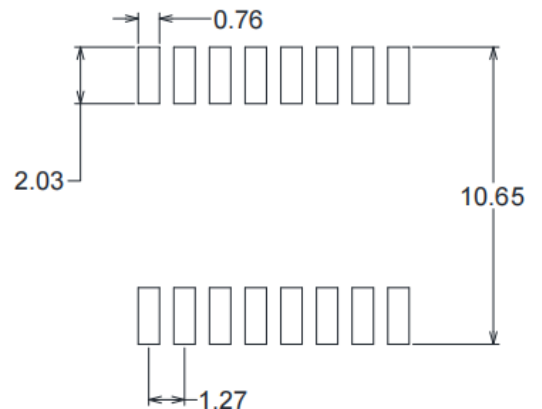
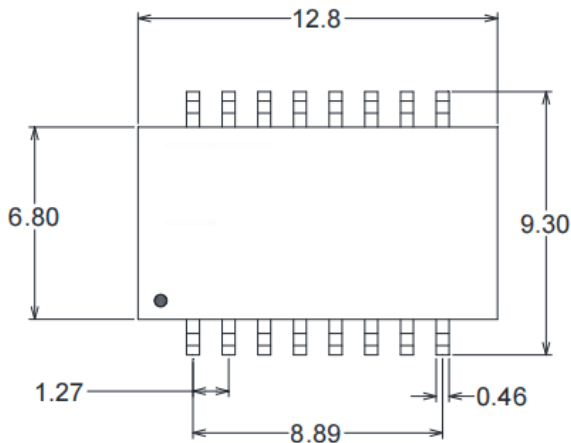
- Meets IEEE 802.3 af and ANSIX3.263 standards .RoHS Compliant
- 10/100 Base-T, Surface Mount Type, Open Header
- Cable interface for isolation and low common mode emissions.
- Reflow soldering temperature: peak temperature ≤ 250 °C (10s)
- Reflow soldering frequency: It is recommended not to exceed 3 times
- Storage temperature range: -40°C to +85°C
- Operating temperature range: 0°C to +70°C



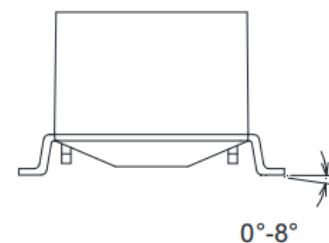
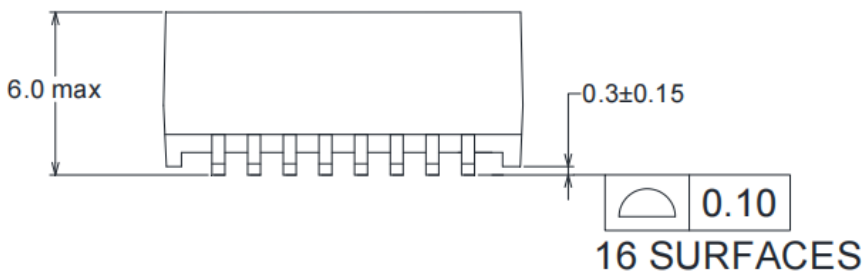
2 Specifications

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)
	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	50	1-60	60~100	1~100
SP	-1.2	-18	-14	-13	-40	-35	-40

3 Mechanical



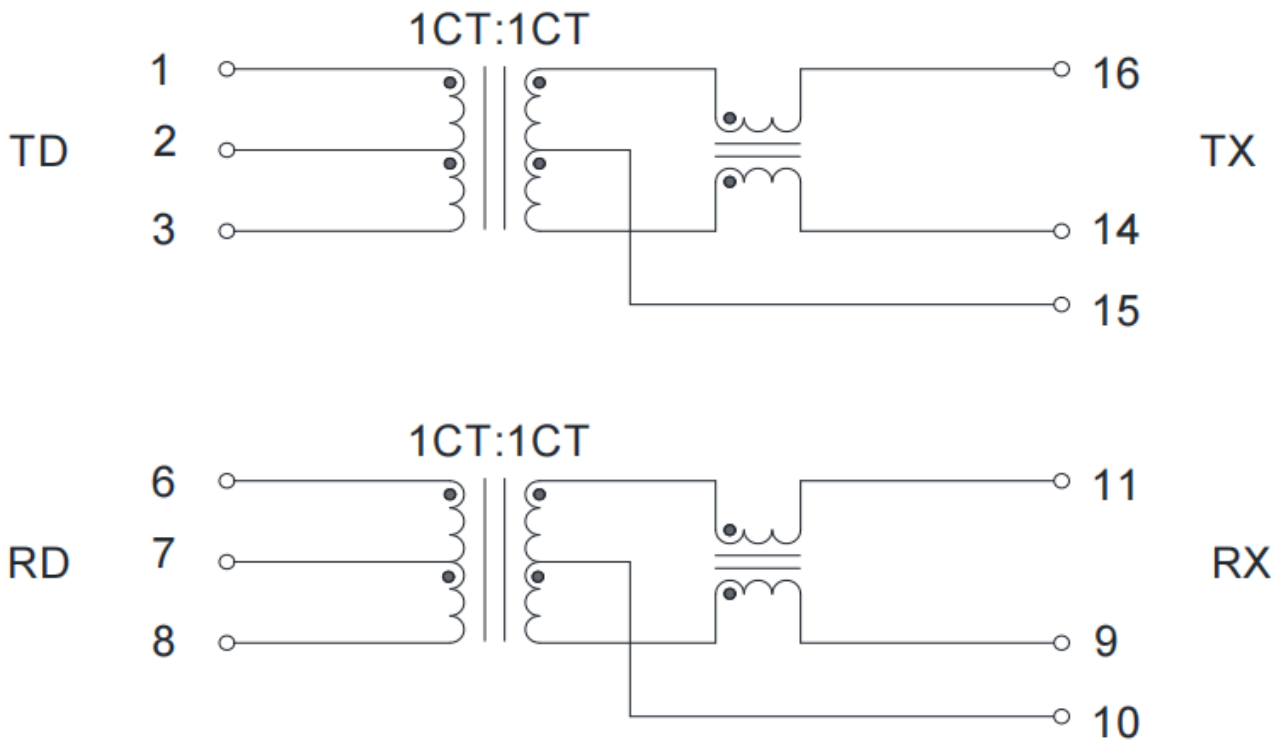
SUGGESTED PAD LAYOUT



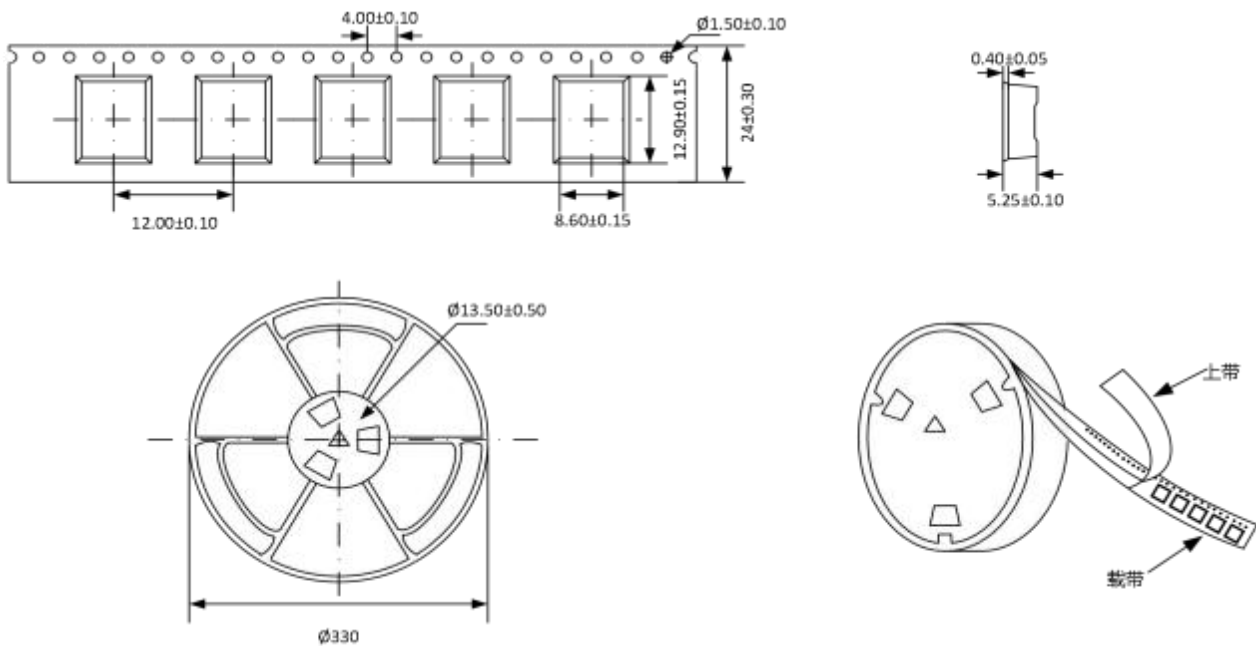
※unit: mm

Unless otherwise specified all tolerances are: ± 0.15

4 Schematic



5 packing



※unit: mm

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

※ Outer box size: * L * * W * * H