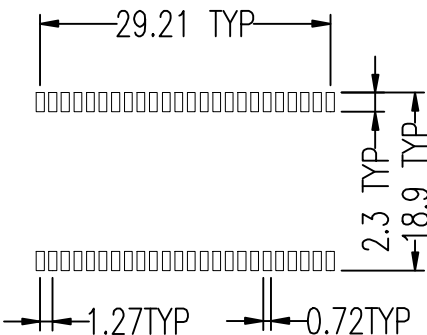
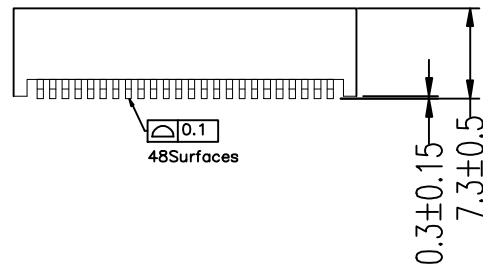
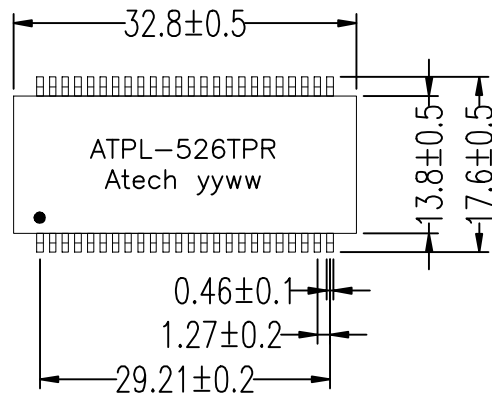
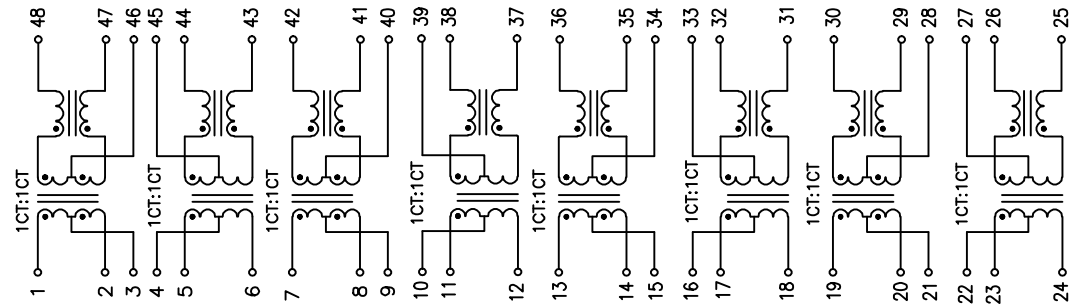




SUGGESTED PAD LAYOUT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE XX.XX±0.25 0.XX±0.05

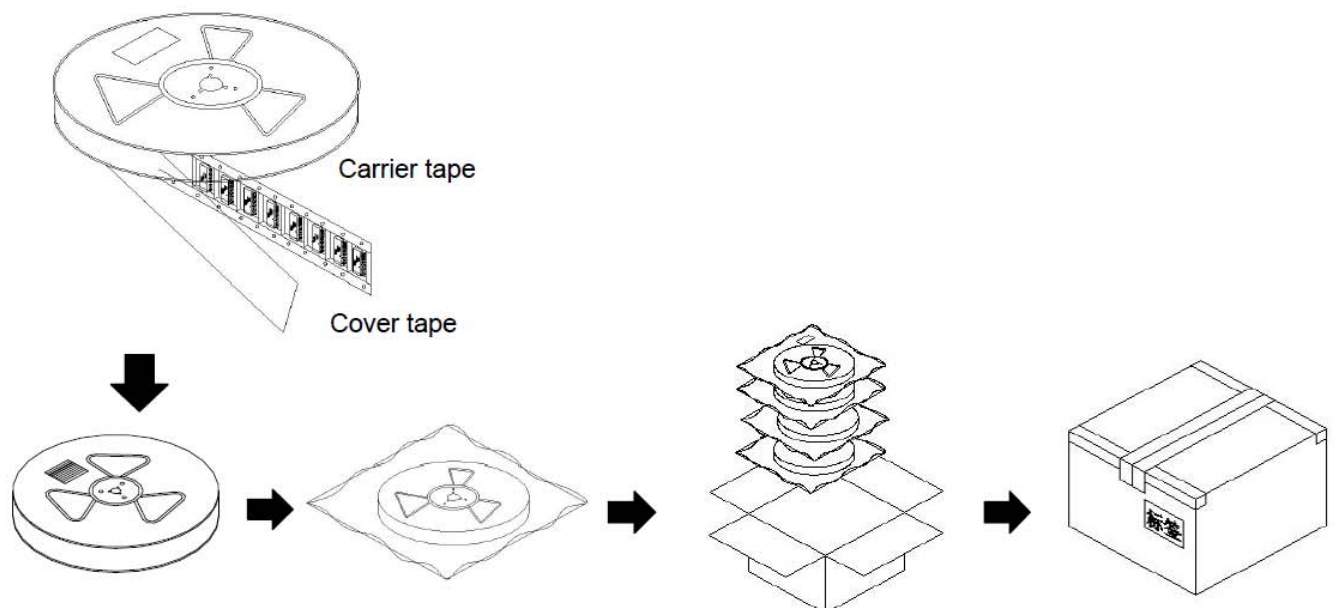
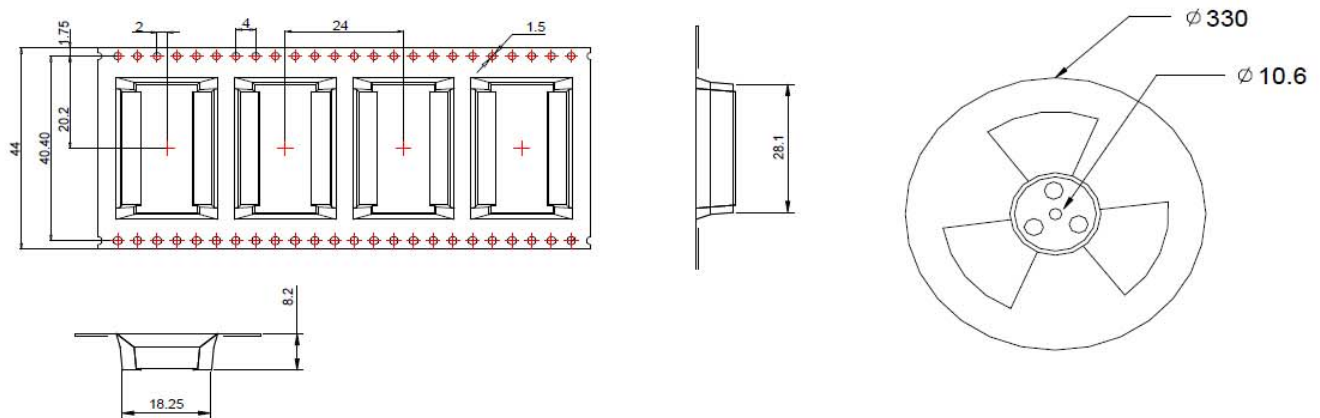


ELECTRICAL CHARACTERISTICS @25°C :

- INSULATION HI-POT(PRI./SEC.) : 1500Vrms, 1mA, 60SEC
- TURN RATIO (±5%) : TX = 1CT : 1CT , RX = 1CT : 1CT
- OC L : 350uH MIN. @100kHz, 0.1V WITH 8mA DC BIAS
- LEAKAGE INDUCTANCE : 0.5uH MAX @100kHz, 0.1V
- DCR : 1400mΩ MAX.
- INSERTION LOSS : -1.2dB MAX.(@0.5-1MHz)
-0.2-0.002*f^1.4dB MAX (@!1-125MHz)
- RETURN LOSS : -16dB MIN.(@1-40MHz)
-10+20*log (f/80) dB MIN (@40.1-100MHz)
- CROSS TALK : 1-100MHz : -30dB MIN.
- CMRR : 1-100MHz : -30dB MIN.
- OPERATING TEMPERATURE RANGE : -40°C~+85°C
- IEEE802.3at COMPLIANTE PERFORMANCE
---720mA Current capability
- STORAGE TEMPERATURE : -40°C to +125°C
- RoHS COMPLIANT

								TITLE 10/100/1000 BASE-T PoE++ TRANSFORMER	
								DWG. NO. ATPL-526TPR	
	RELEASE	09/03 /2018	SHIRLEY	BETTY	BETTY	UNITS: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						09/03/18			SHIRLEY

3. Package :



零件包裝符合EIA-481 standard(拉力 0.26N~1.3N)

Product	PCS/Tube	PCS/Box	Product No.	Weight(mg/pcs)
SMD 48 PIN Series	350	350x4=1400		2980

Pb-free Soldering Heat Withstanding Survey

