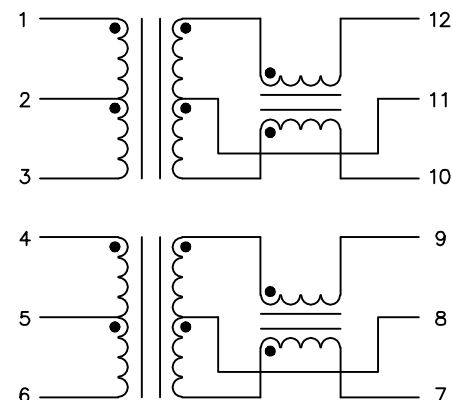
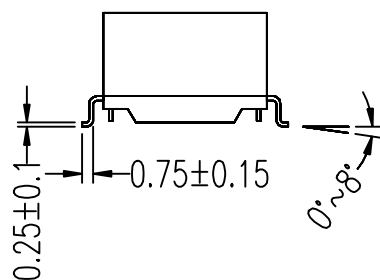
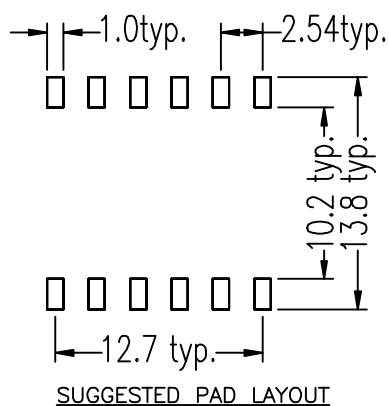
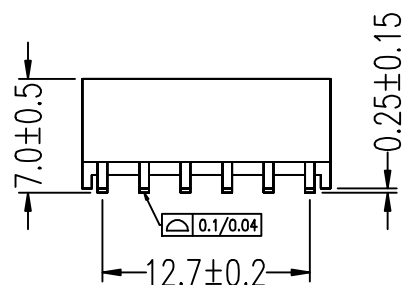
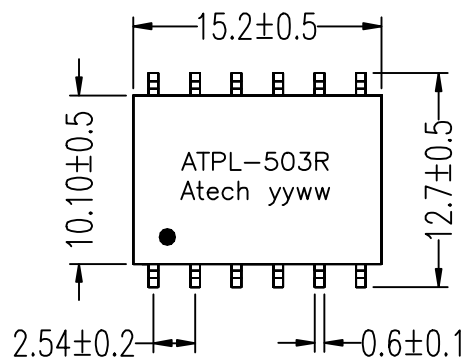




* RoHS COMPLIANT

ELECTRICAL CHARACTERISTICS 25°C:

1. INSULATION HI-POT : 4000Vrms / 1mA / 1Sec.
2. TURN RATIO ($\pm 5\%$) : 1CT : 1CT
3. OCL : 350uH MIN. 8mA/DC Bias
4. CROSS TALK (dB MIN.) : 1-100MHz = -30dB MIN.
- △ 5. INSERTION LOSS (1MHz -100MHz) : -1.8dB MAX.
- △ 6. RETURN LOSS (dB MIN.) :

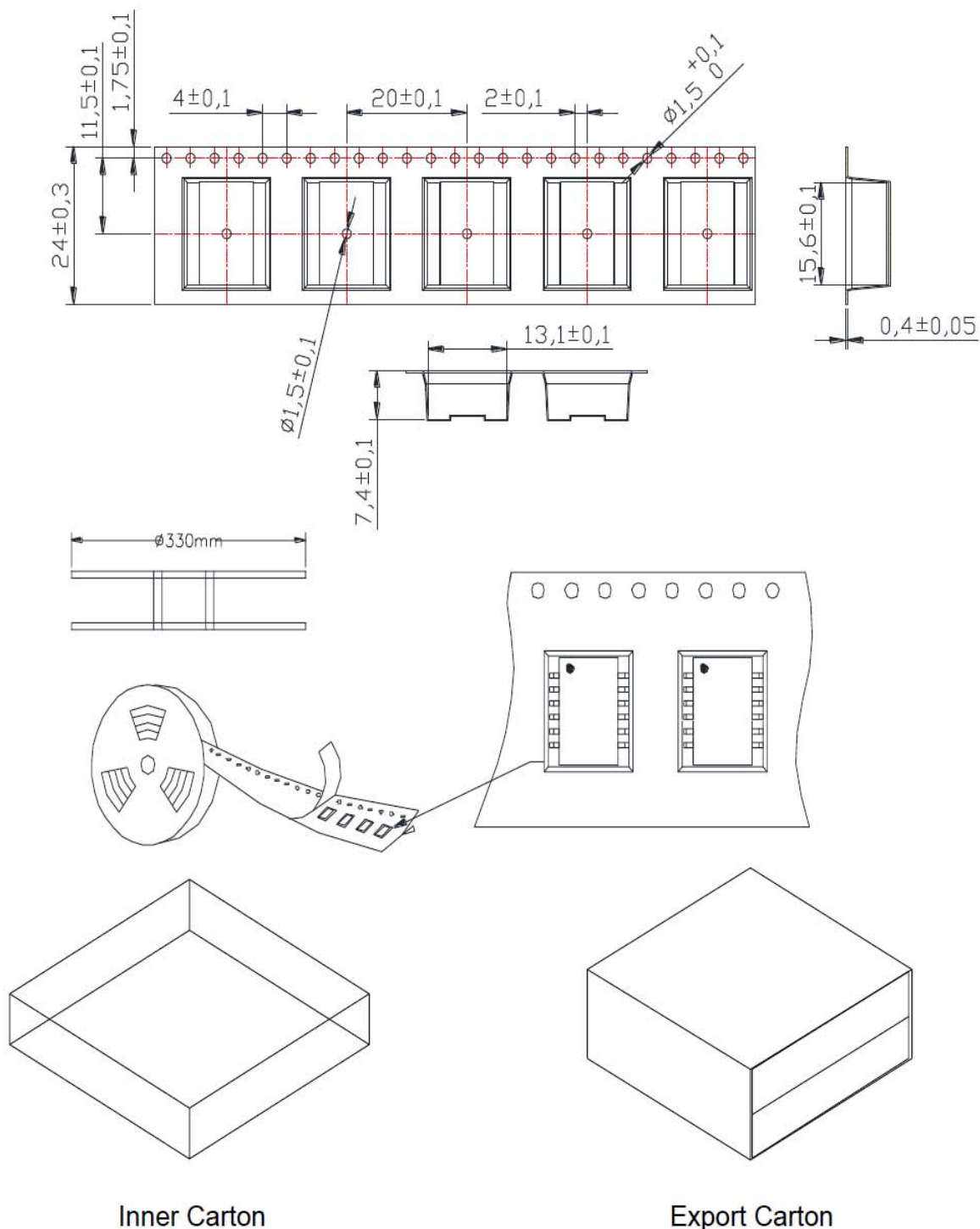
1-30MHz	40MHz	50MHz	60-80MHz
-12	-9	-8	-6
7. DIFFERENTIAL TO COMMON MODE REJECTION (dB MIN.) :

1-100MHz
-30dB MIN.
8. DCR : 1.4Ω MAX.
9. LEAKAGE INDUCTANCE (@100kHz, 0.1Vrms) : 0.5uH MAX.
- △ 10. OPERATING TEMPERATURE : -40°C~85°C
STORAGE TEMPERATURE : -40°C to +85°C
11. Compliant with IEEE 802.3 standard

UNIT : mm

								TITLE 10/100 BASE TRANSFORMER	
								DWG. NO. ATPL-503R	
A	CHANGE ELECTRICAL CHARACTERISTICS	12/12/2022	SHIRLEY	BETTY	BETTY	UNITS: M/M		SAFETY	
	RELEASE	11/18/2016	SHIRLEY	BETTY	BETTY	DATE 11/18/16		P/N:	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	REVISIONS		SHEET 1 OF 1	
								DRAW SHIRLEY	

3. Package:



Inner Carton

Export Carton

Package Quantity:

One Reel=400Pcs

One Inner Carton=400*3=1200Pcs

One Export Carton=1200*2=2400Pcs

Pb-free Soldering Heat Withstanding Survey

