DIGITAL TRANSMISSION TRASFORMER

P/N: S5601 DATA SHEET

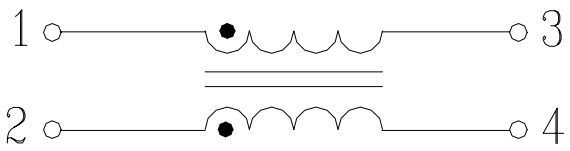
A. Electrical Specifications@25° C :

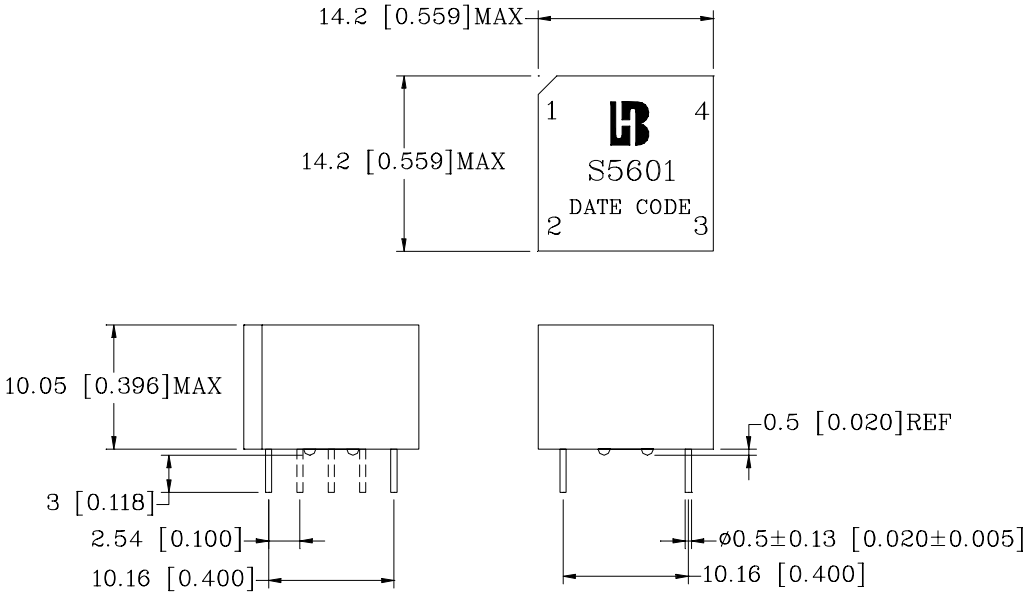
1. Primary Inductance (Lp) : 500µH Min@ 100KHz /0.2Vrms
2. Leakage Inductance (L.L): 0.3µH Max @100MHz/ 0.2Vrms
3. Capacitance Resistance(Cw/w): 15pF Max
4. Turn Ratio: 1:1±2%
5. Impedance:

Frequency(MHz):	50	100	150	200	250	300
Impedance(ohm) :	750	450	250	150	120	100

6. Insertion Loss:-1.0dB Max @ 0.3-60MHz
7. Return Loss: -12dB Min @ 0.3-30MHz
8. HI-POT : 1500 Vrms.

B. Schematic & Mechanical :





Dimensions: mm[Inches] Tolerances: ±0.25[0.01]
