

Features:

Feature :

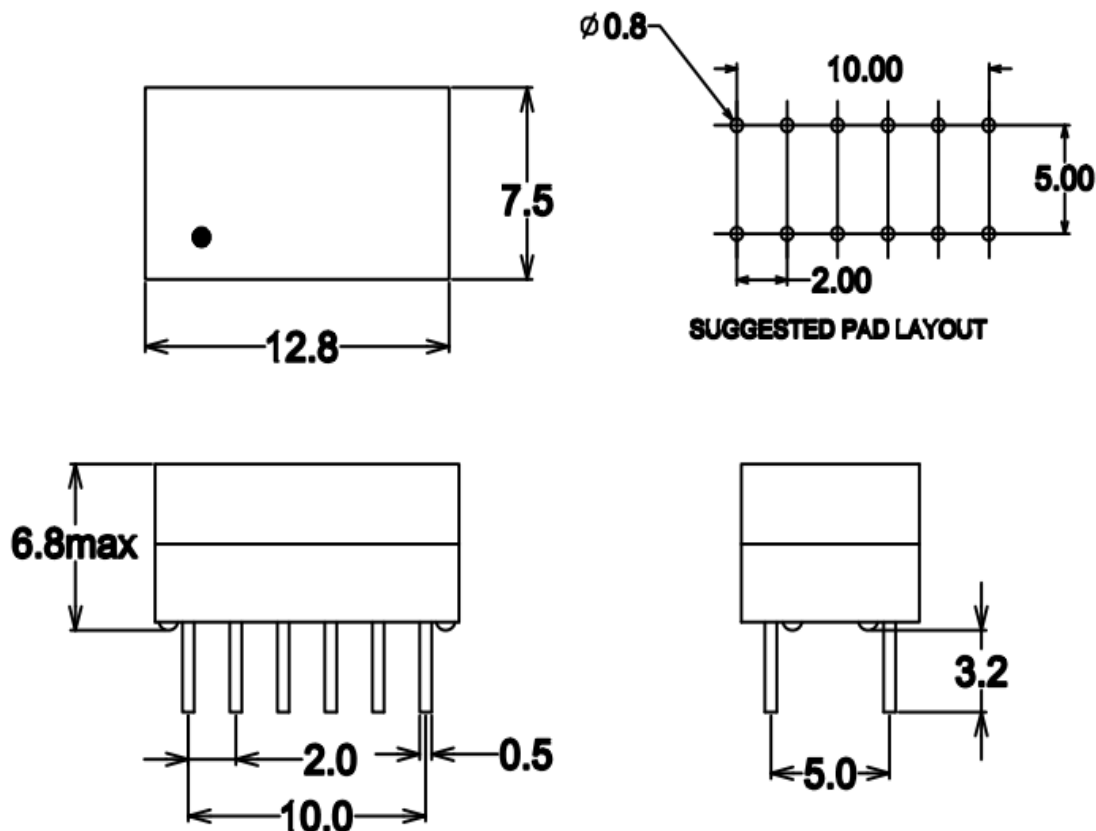
Designed to meet IEEE802.3 requirement

Wave solder conditions:Maximum temperature is $260^{\circ}\text{C} \pm 3^{\circ}\text{C}$
time is 5~6sec(refer to SONY ss-00254-4 standard)Primary inductance(L_p): $350\mu\text{H}$ Min (100KHz ,100mV ,8mA)Storage Temprange: -25°C To $+125^{\circ}\text{C}$

HI-POT:1500VAC 1mA 1Sec

Specifications

Electrical Specifications at 25°C — Operating Temprange: 0°C To $+70^{\circ}\text{C}$					
Part Number	Transformer Turns ratio ($\pm 5\%$) Receive Transmit	Insertion Loss (dB TYP) 1-100MHz	Crosstalk (dB TYP) 0.3~100(MHz)	Return loss (dB TYP) 1~60/60~100(MHz)	CMRR (dB TYP) 1~60/60~100(MHz)
H81211D	1:1 1CT:1CT	-1.2	-30	-15/-12	-45/-35

Schematic

Mechanical:

