

1 Features

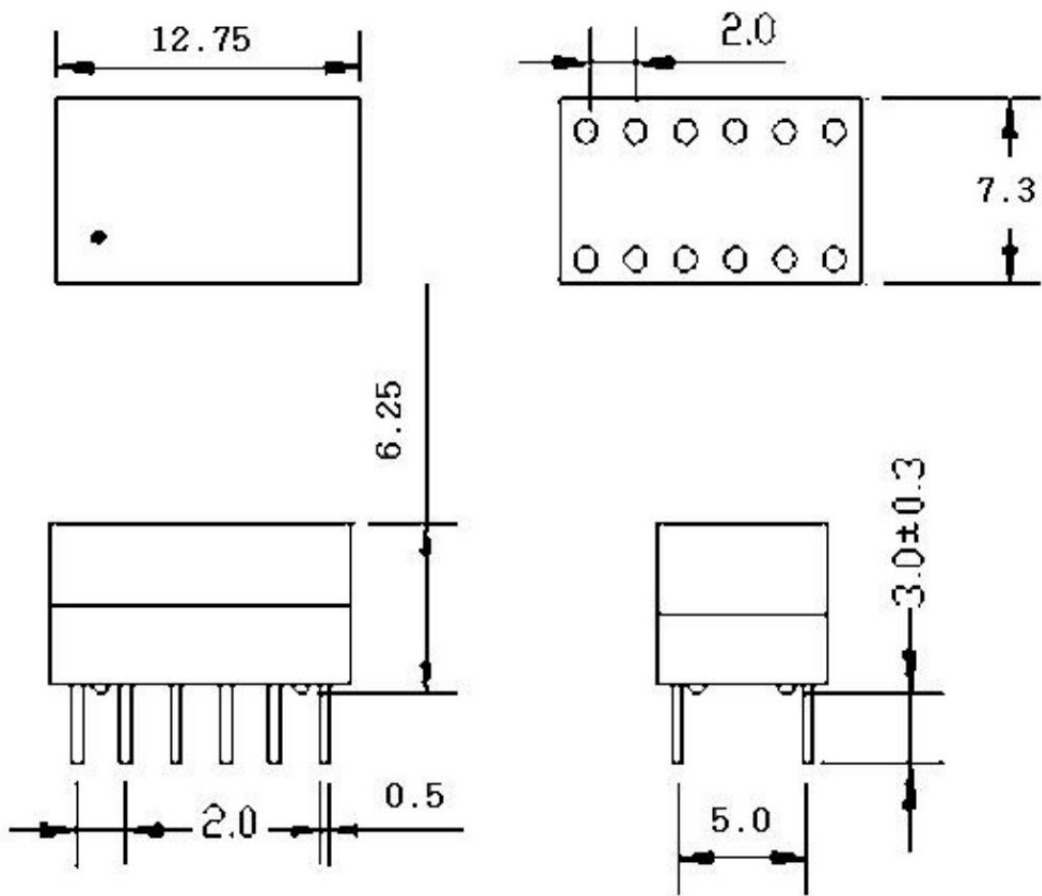
- Meets IEEE 802.3 and ANSI X3.263 standards .RoHS Compliant
- 10/100Base-T, Surface Mount Type, Open Header
- Cable interface for isolation and low common mode emissions.
- Storage temperature range: -40°C to +85°C
- Operating temperature range: 0°C to +70°C



2 Specifications (特性参数)

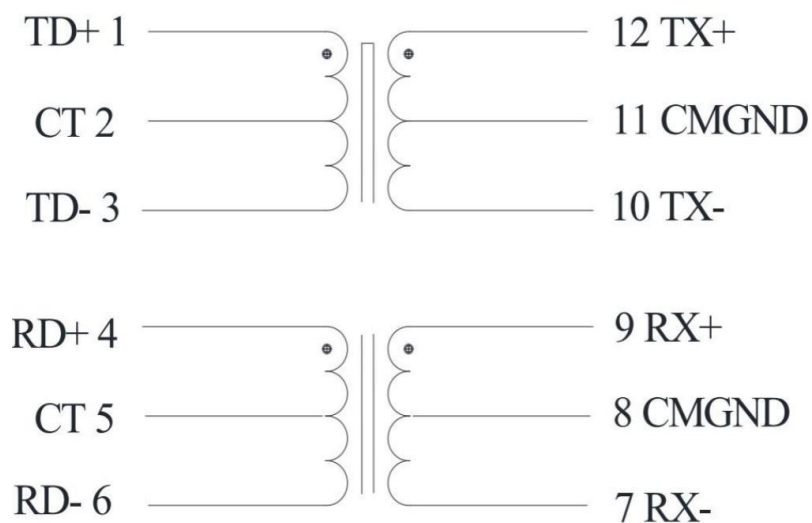
Part No	OCL(uH min) @100KHz/0.1Vrms,8mA	Turns Ratio(3%)	Leakage primary@10KH z 0.1Vrms	DCR (Ω) Max	C _{ww} (Pri:Sec) pF Typ		Isolation Voltage(AC Vrms 3S)
H81201D	350UH	1:1	0.5uH max	0.9/1.2	35		1500V
Part No	Insertion loss(dB max) 1-100MHz	Return Loss(dB Min) MHz			CMRR(dB min)MHz		Cross Talk (dB Min)
		1-30	40~60	60~100	1-60	60~100	1 ~ 100
H81201D	-1.2	-18	-14	-10	-40	-35	-30

3 Mechanical (外观尺)

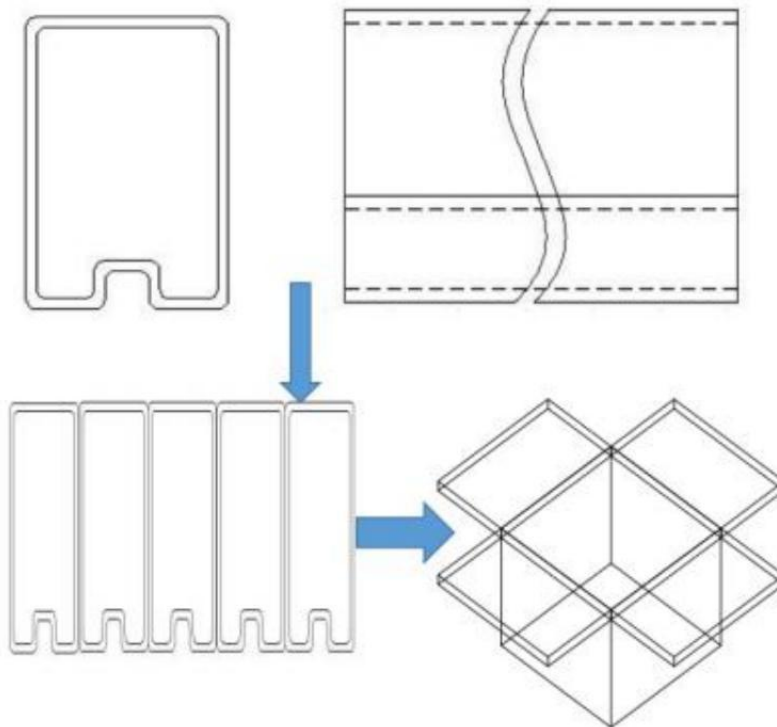


※ Unit: mm

4 Schematic (原理图)



5 Packaging information



※ Unit: mm

※ Packaging quantity (MOQ): 38pcs/Tube, 2160pcs/box