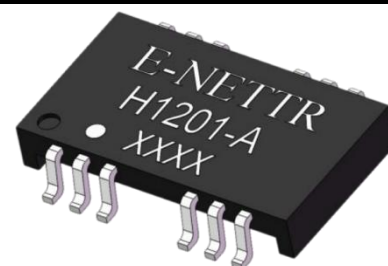




E-NETTR 10/100 Base-T single port transformer Module

P/N:H1201-A

- * Designed to meet IEEE802.3u requirement
- * Lead-Free & Designed to meet RoHS requirement
- * Designed to meet IR 255°C peak Requirement.
- * Low Profile package for CardBus Application
- * Operating Temperature Range 0°C to +70°C
- * Storage temperature range: 0°C to +70°C
- * Comply with Halogen Free requirement



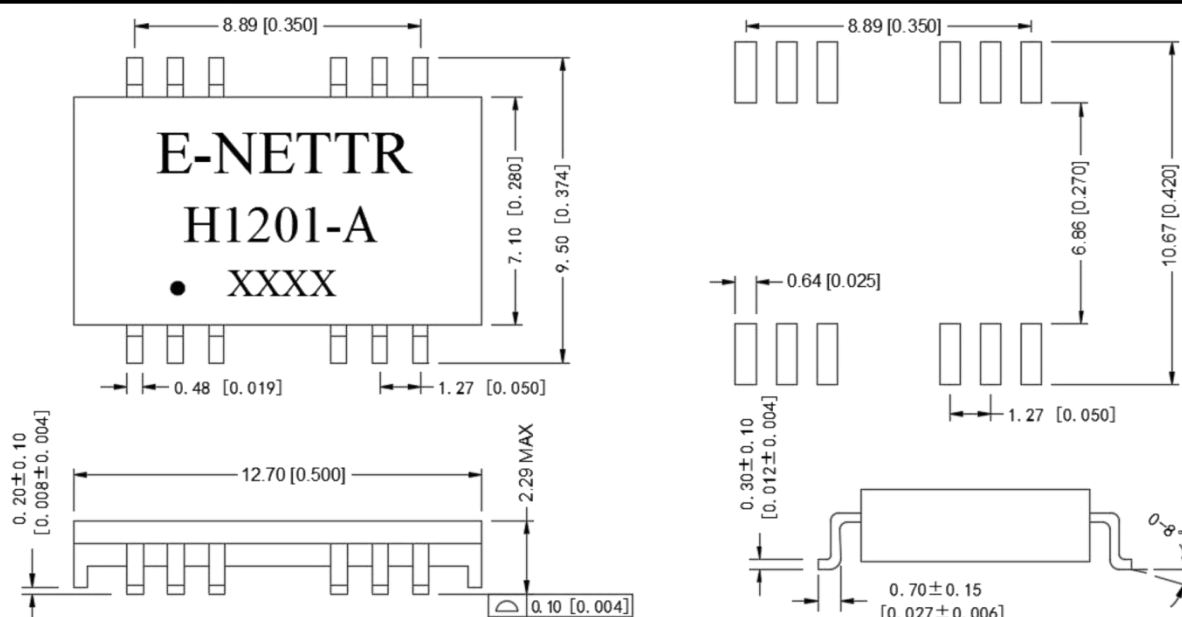
Electrical Specifications@25°C

Part Number	Turn Ratio (±3%)	OCL(uH Min) @ 100KHz/0.1V with 0mA DC Bias	L.L (uH Max)	C _{w/w} (pF Max)	DCR (Ω Max)	Hi-Pot (Vrms MIN)
H1201-A	1CT:1CT	350	0.5	28	1.1	AC1500V 1mA 6S

Continue

Part Number	Insertion Loss 0.3~100MHZ (dB Max)	Return Loss (dB Min)			Cross Talk (dB Min)		CMRR (dB Min)		
		0.5-30MHz	30-60MHz	60-80MHz	0.3-40MHz	40-100MHz	0.3-30MHz	60MHz	100MHz
H1201-A	-1.1	-16	-14	-11	-35	-30	-30	-25	-20

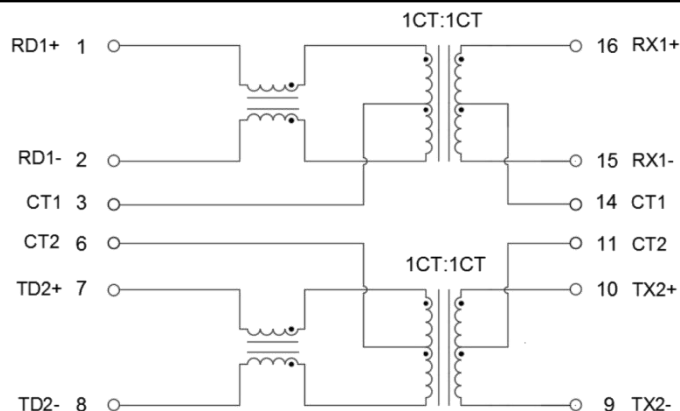
Mechanical



Unless:mm[inch] Tolerances: xx.xo± 0.25[0.010]

o.xx± 0.05[0.002]

Schematics



东莞市祥星电子有限公司

地址: 东莞市石碣镇横滘科技中路第三工业区

Miss Xie: 13549396638

TEL:0769-86384669

FAX:0769-81813600

Http://www.e-nettr.com

xingguang@e-nettr.com