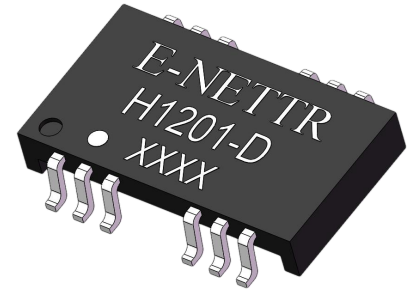




P/N:H1201-D

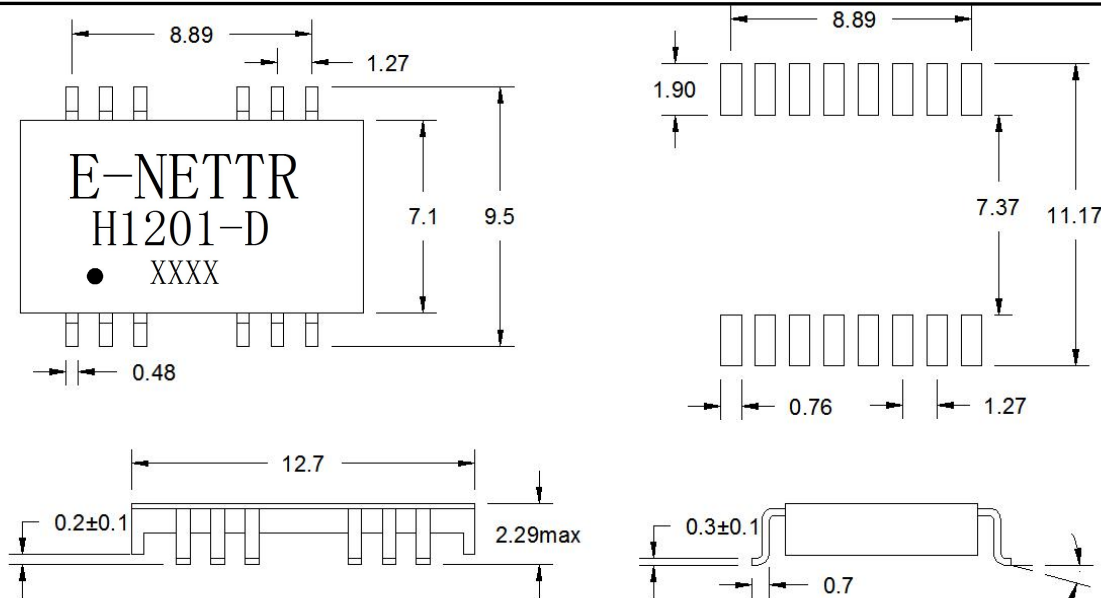
- * Designed to meet IEEE802.3u requirement
- * Lead-Free & Designed to meet RoHS requirement
- * Designed to meet IR 255°C peak Requirement.
- * Primary inductance 350uH min
- * Low Profile package for CardBus Application
- * Operating Temperature Range -40°C to +85°C
- * Storage temperature range: -40°C to +85°C
- * Comply with Halogen Free requirement



Electrical Specifications @ 25°C

Part Number	Turn Ratio(±3%)		Insertion Loss 1~100MHz (dB Max)	Return Loss (dB Min)			Cross Talk (dB Min)		CMRR (dB Min)	LK (uH Max)	DCR (Ω Max)	CWW (pF Max)	Hi-Pot (Vrms MIN)
	Tx	Rx		0.5-30 MHz	30.1-60 MHz	60.1-80 MHz	1-60 MHz	60.1-100 MHz					
H1201-D	1:1	1:1	-1.1	-16	-14	-11	-35	-30	-30	0.4	1.1	15	1500

Mechanical



Unless otherwise specified tolerances: xx.xo ± 0.25mm
o.xx ± 0.05mm

Schematics

