

**E-NETTR****2.5G Base-T DUAL Port Transformer Module****P/N: H48304C**

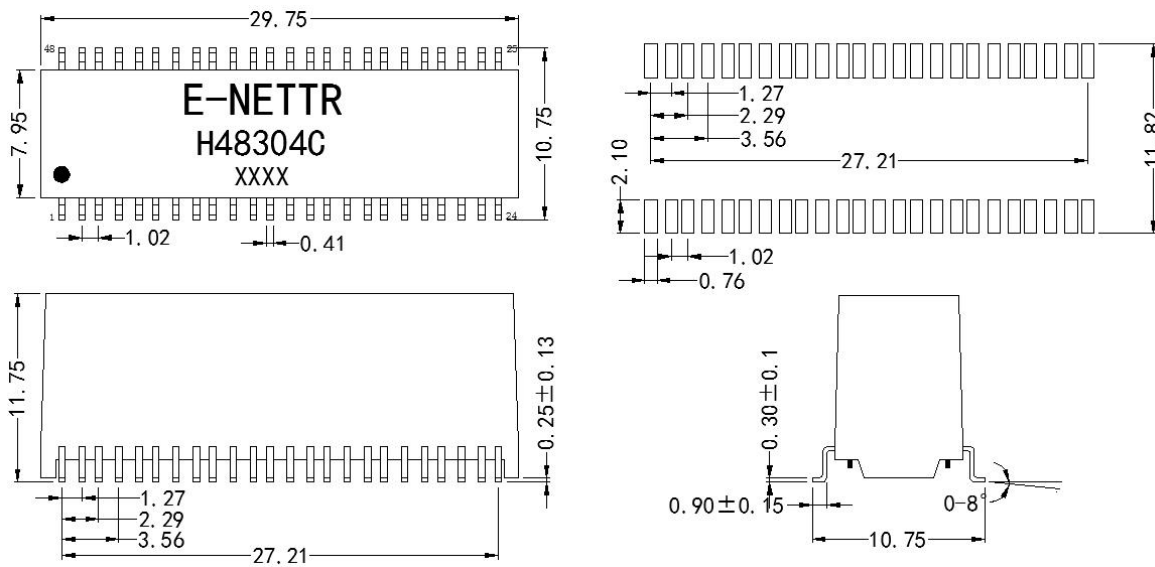
- * Designed to meet IEEE802.3ab requirement
- * Lead-Free & Designed to meet RoHS requirement
- * Designed to meet IR255°C peak requirement
- * Primary inductance 150uH Min with 15mA DC Bias
- * Operating temperature range -40°C to +85°C
- * Storage temperature range: -40°C to +85°C

Electrical Specifications@25°C

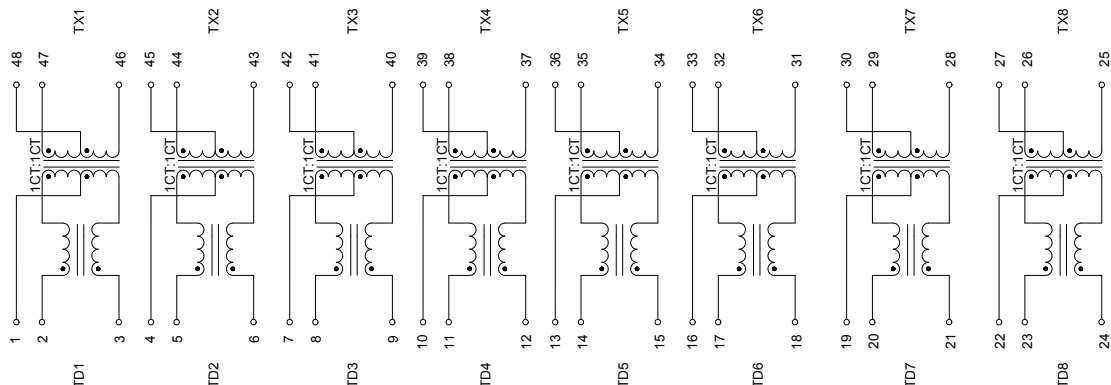
Part Number	Turn Ratio (±2%)	OCL(uH Min) @ 100KHz/0.1V with 15mA DC Bias	L.L (uH Max)	C _{w/w} (pF Max)	DCR (Ω Max)	Hi-Pot (Vrms MIN)
H48304C	1CT:1CT	150	0.5	35	1.6	AC 1800V / 3S

Continue

Part Number	Insertion Loss (dB Max)		Return Loss (dB Min)		Cross Talk (dB Min)		DCMR (dB Min)		
	0.3~100MHZ	100~200MHZ	0.3~40MHZ	40~200MHZ	1~100MHZ	100~200MHZ	1~100MHZ	100~500MHZ	100~500MHZ
H48304C	-1.0	-1.5	-20	-20+15lg(f/40)	-30	-25	-30	-20	-15

Mechanical

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

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

TEL:0769-86384669

FAX:0769-81813600

Http://www.e-nettr.com

xxing.guang@163.com