

**E-NETTR****10/100/1000Base-T DUAL Port Transformer Module****P/N: H48502**

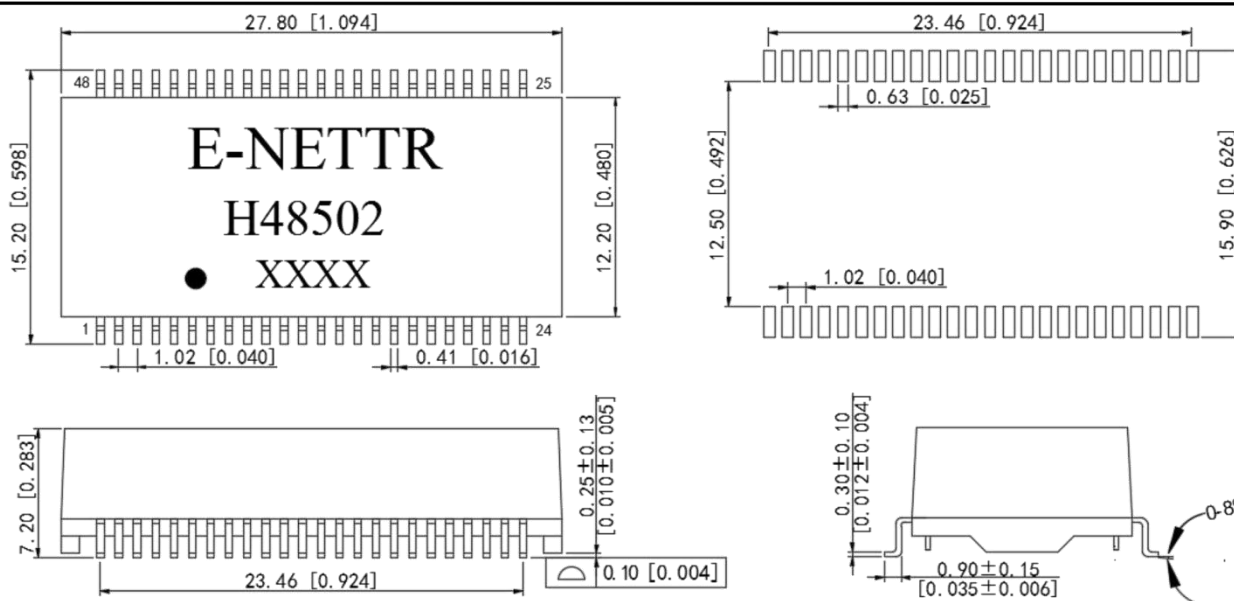
- * Designed to meet IEEE802.3af requirement
- * Lead-Free & Designed to meet RoHS requirement
- * Designed to meet IR255°C peak requirement
- * POE applications with 350mA current capability
- * Operating temperature range -40°C to +85°C
- * Storage temperature range: -40°C to +85°C

Electrical Specifications@25°C

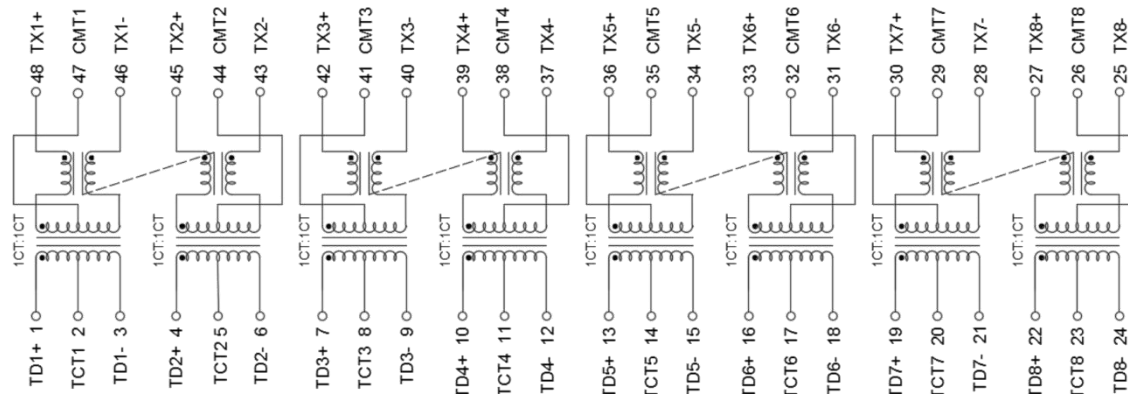
Part Number	Turn Ratio (±3%)	OCL(uH Min) @ 100KHz/0.1V with 8mADC Bias	L.L (uH Max)	C _{w/w} (pF Max)	DCR (Ω Max)	Hi-Pot (Vrms MIN)
H48502	1CT:1CT	350	0.5	28	1.2	AC1500V 1mA 1S

Continue

Part Number	Insertion Loss 0.3~100MHz (dB Max)	Return Loss (dB Min)				Cross Talk (dB Min)			DCMR (dB Min)		
		1-30MHz	40-60MHz	60-80MHz	100MHz	30MHz	60MHz	100MHz	30MHz	60MHz	100MHz
H48502	-1.0	-18	-13.1	-12	-10	-35	-30	-30	-43	-37	-33

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