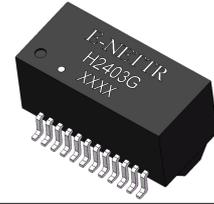




E-NETTR 10/100/1000 BASE-T Transformer Module

P/N: H2403G

- * Designed to meet IEEE802.3ab requirement
- * Lead-Free & Designed to meet RoHS requirement
- * Designed to meet IR 255°C peak Requirement.
- * Primary inductance 350µH min. with 8mA DC Bias
- * Operating temperature range:-40°C to +85°C



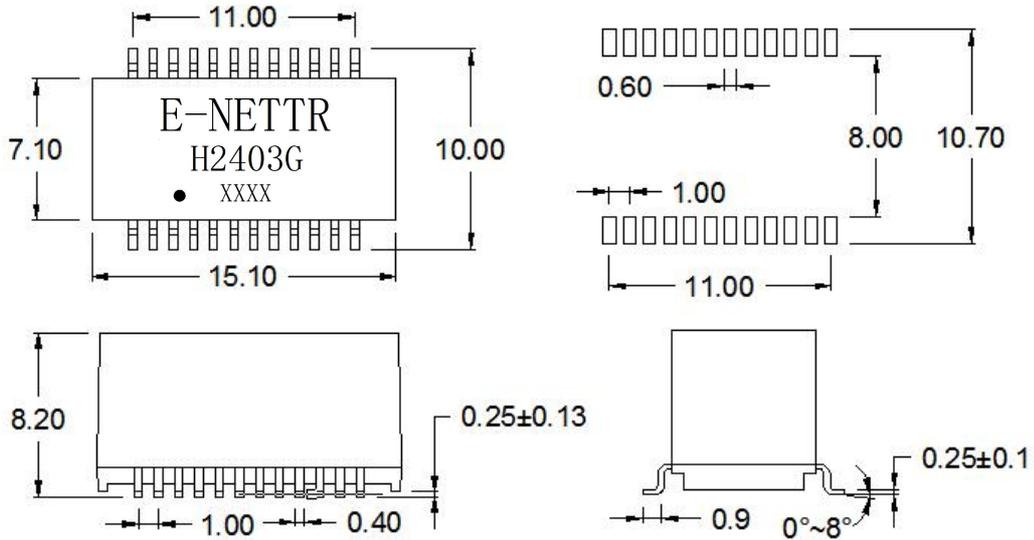
Electrical Specifications@25° C

Part Number	Turn Ratio (±3%)	OCL(µH Min) @ 100KHz/0.1V with 8mA DC Bias	L.L (µH Max)	C _{w/w} (pF Max)	DCR (Ω Max)	Hi-Pot (Vrms MIN)
H2403G	1CT:1CT	350	0.5	28	1.0	dC 6000 / 1mA

Continue

Part Number	Insertion Loss 0.3~100MHZ (dB Max)	Return Loss (dB Min)				Cross Talk (dB Min)			DCMR (dB Min)		
		0.3-30MH	60MHz	80MHz	100MHz	30MHz	60MHz	100MHz	0.3-30MHz	60MHz	100MHz
H2403G	-1.1	-18	-14	-12	-10	-40	-35	-33	-40	-35	-30

Mechanical

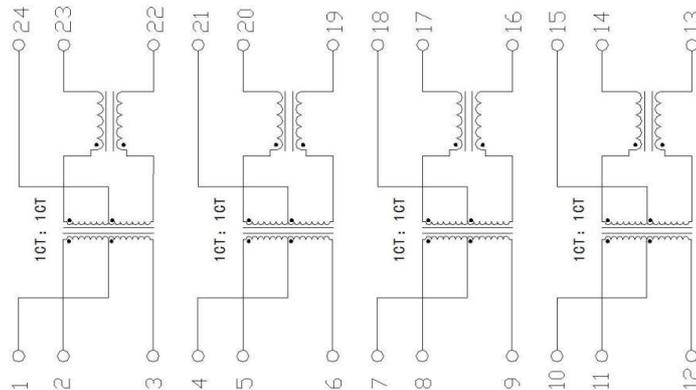


Dimensions: mm

Unless otherwise specified tolerances: xx.x0 ± 0.25

o.xx ± 0.05mm

Schematic



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