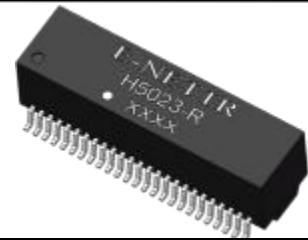




E-NETTR 1000Base-T DUAL Port Transformer Module

P/N: H5023-R

- * Designed to meet IEEE802.3af requirement
- * Designed to meet IR 255°C peak Requirement
- * RoHS and Halogen Free compliant
- * Operating Temperature Range -40°C to +85°C
- * Storage temperature range: -40°C to +85°C
- * POE applications with 350mA current capability



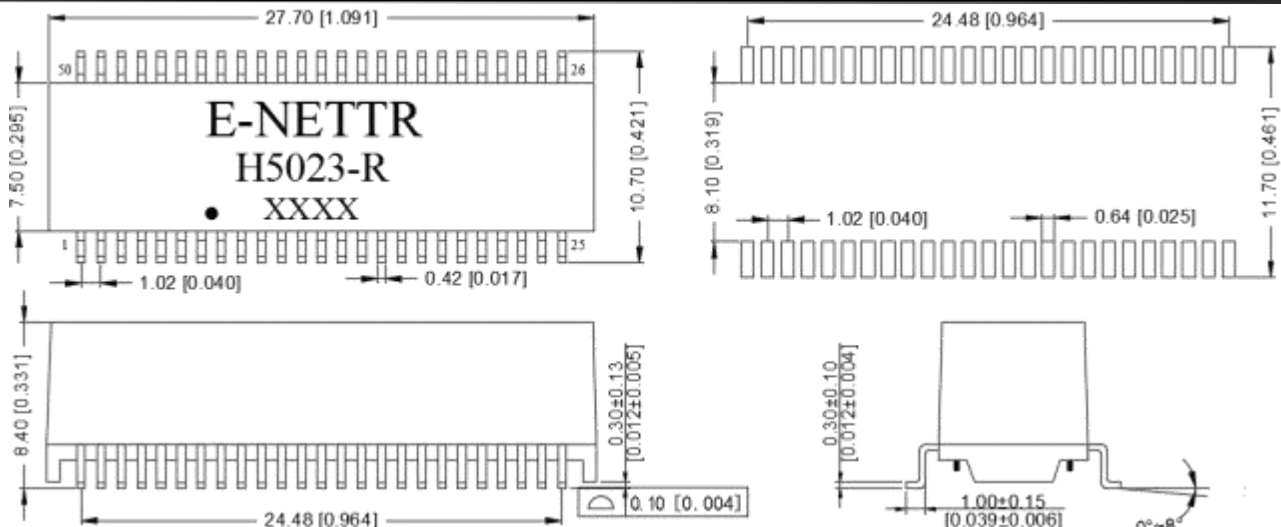
Electrical Specifications @ 25°C

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)
H5023-R	1CT:1CT	350	0.5	28	1.2	AC 1500V 1mA

Continue

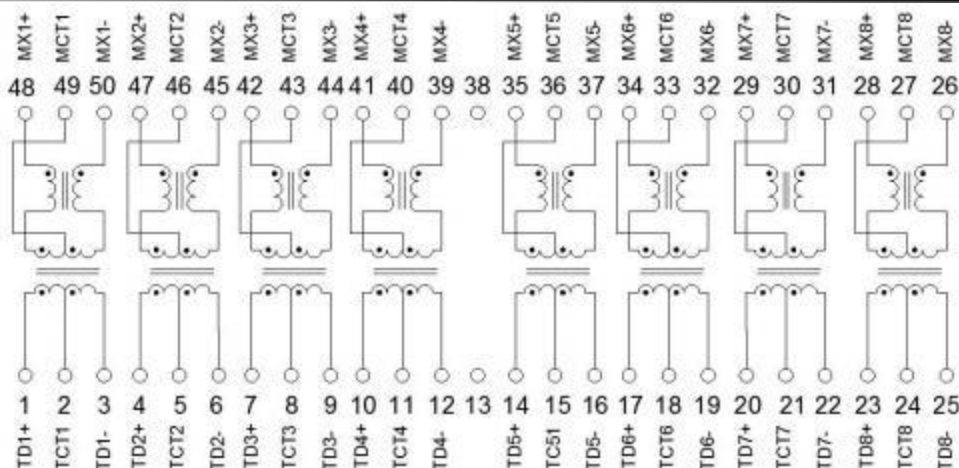
Part Number	Insertion Loss 0.3~100MHZ (dB Max)	Return Loss (dB Min)				Cross Talk (dB Min)			DCMR (dB Min)		
		0.3-30MHz	30-60MHz	60-80MHz	80-100MHz	30MHz	60MHz	100MHz	30MHz	60MHz	100MHz
H5023-R	-1.0	-18	-13.1	-12	-10	-35	-32	-30	-42	-40	-35

Mechanical



Dimensions: 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

TEL: 0769-86384669

FAX: 0769-81813600

Miss xie: 13549396638

Http://www.e-nettr.com

xingguang@e-nettr.com