

1000 BASE-T Magnetics Modules MODEL NO.:TG24090S1(Bottom Open)

FEATURE:

RoHS Compliant

RoHS peak solder rating 260°C / 3~5 Sec

Designed to meet IR requirement

Operating Temperature. : -40°C~85°C

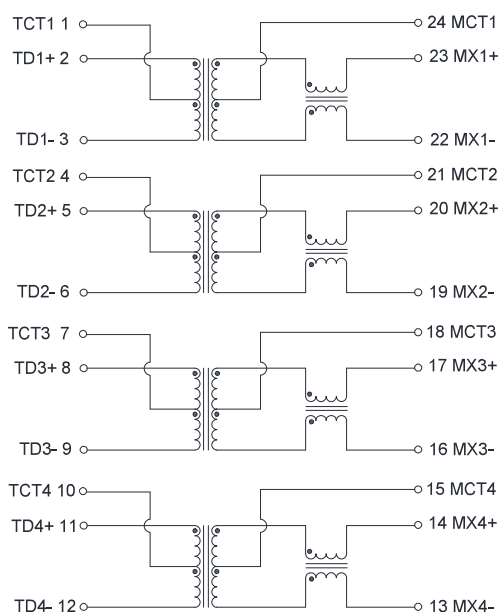
SPECIFICATIONS: @ 25°C

OCL : 350 uH Min @ (100KHz, 100mV) with 8mA DC Bias

SURGE TEST :10KV,Wacefome :1.2/50us,10/700us

Insertion Loss MHz (dB Max)	Return loss MHz (dB MIN @100Ω)					DCMR MHz (dB MIN)			Cross talk MHz (dB MIN)			Hi pot VAC (1mA / 1sec)
1~100	1~40	50	60	80	100	30	60	100	30	60	100	7000
-1.2	-18	-14.4	-13.1	-12	-10	-43	-37	-33	-45	-40	-35	

SCHEMATICS:



DIMENSION: mm TOLERANCE:±0.25

