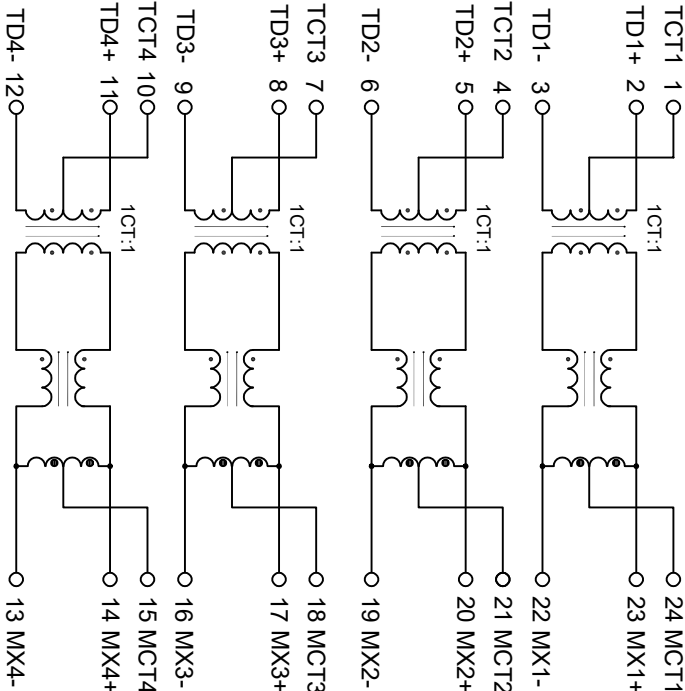
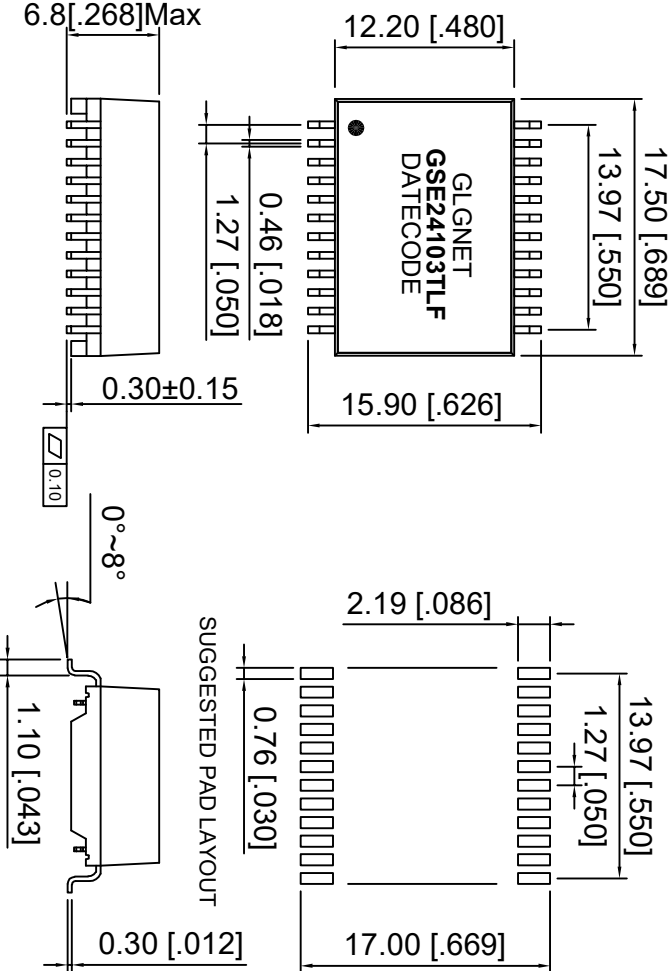


Schematic



Mechanical



PARAMETER		SPECIFICATIONS	
OPERATING TEMPERATURE		0°C To +70°C	
STORAGE TEMPERATURE		-25°C To +125°C	
TURNS RATIO		1:1±5%	
OPEN CIRCUIT INDUCTANCE(OCL)		350uH MIN@100KHz/100mV With 8mA DC Bias For (CHANNEL1,2,3,4)	
INSERTION LOSS(IL)		-1.0dB MAX@1MHz-100MHz;	
RETURN LOSS(RL) (Z out=100 OHM)		-18dB MIN@1MHz-30MHz; -16dB MIN@30-60MHz; -12dB MIN@60-80MHz; -10dB MIN@80MHz-100MHz;	
CROSSTALK (ADJACENT CHANNELS)		-30dB MIN@1-100MHz;	
(DCMR)		-40dB MIN@30MHz; -35dB MIN@60MHz; -30dB MIN@100MHz;	
HI-POT		1500Vrms	
STANDARD		Designed to meet IEEE802.3ab & 802.3at Requirement	

NO.	ECN NO.	DESCRIPTION	REV	DRAW	DATE
1					
2					
3					

产品客户图Customer Dnw		GLGNET® 方向电子	
未注公差 TOLERANCE UNLESS OTHERWISE SPECIFIED	0.XX	Description	
	±0.10		
X.XX	±0.25	1000 BASE-T Ethernet Isolation Transformer 24Pin SMD Lower 30W PROFILE PACKAGE	
	±0.25		
比例 SCALE	1:1	角法 PROJ.	±2°
张数 SHEET	1/1	大小 SIZE	A4
单位 UNIT	mm	版本 REV.	A1
设计 DESIGN		校对 CHECKED	审核 APPROVED
Jockey-luo		Jockey-luo	Bluse Bai
2023.03.28		2023.03.28	2023.03.28
品名 TITLE		料号 ITEM NO.	图号 DWG NO.
GSE24103TLF			