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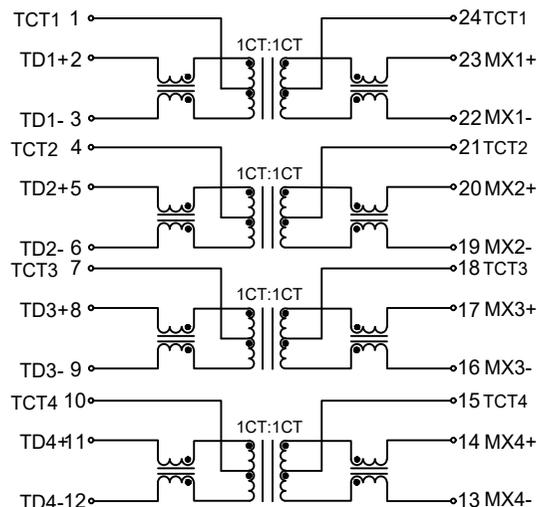
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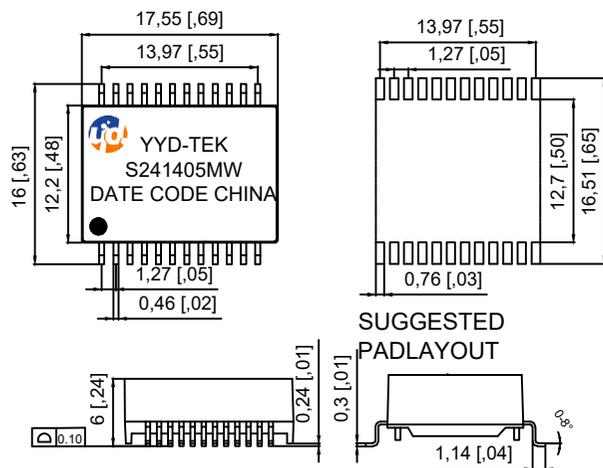
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NO.	REV	DESCRIPTION.	APPD.	Date
NO.	A0	NEW	CAO	20231012

Schematic:



Mechanical



Units:mm[Inches] Tolerances:xx.x0±0.25[0.010]

0.xx±0.05[0.002]

ELECTRICAL SPECIFICATONS@25°C

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	-40°C to +85°C
STORAGE TEMPERATURE	-25°C TO 125°C
INDUCTANCE(OCL)	180uH MIN @100KHz 100mV With 8mA DC Bias For (CHANNEL 1,2,3,4)
leakage inductance	0.5uH MAX
URNS RATIO	1:1±5%
Cw/w	30pF MAX
D.C.R	1.2Ω MAX
INSERTION LOSS(IL)	-1.0dB MAX@1MHz-100MHz,-1.5dB MAX@100MHz-150MHz -2.0dB MAX@150MHz-250MHz
RETURN LOSS(RL) (Z out=100 OHM)	-18dB MIN@1MHz-40MHz; -16+10log (f/40) dB Min.MIN@40-200MHz
CROSSTALK	-30dB MIN @ 1MHz-250MHz
DCMR	-30dB MIN @ 1MHz-250MHz;
HI-POT	1500VAC
STANDARD	Designed to meet IEEE802.3ab&af Requirement Suitable for PoE application with 600mA current capability.

产品图



深圳市毅远达电子有限公司

Shenzhen Yi Yuan Da Electronic Co., LTD

未注公差 TOLERANCE UNLESS OTHERWISE SPECIFIED	0. XX ±0.10	±0.10	Description						
	X. XX ±0.25	±0.25							
	XX. XX ±0.25	±0.25							
	X' ±Z'	±Z'							
比例 SCALE	1:1	版本 REV.	A0	制图 CHECKED	CAO	日期 DATE	2023/10/12	品名 TITLE	S241405MW
张数 SHEET		大小 SIZE	A4	校对 CHECKED		日期 DATE		料号 PART NO.	
单位 UNIT	mm inch	角法 PORJ.	⊕	核准 APPROVED		日期 DATE		图号 DWG NO.	

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