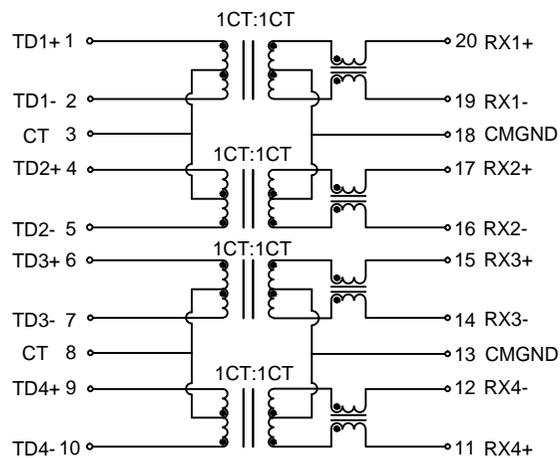
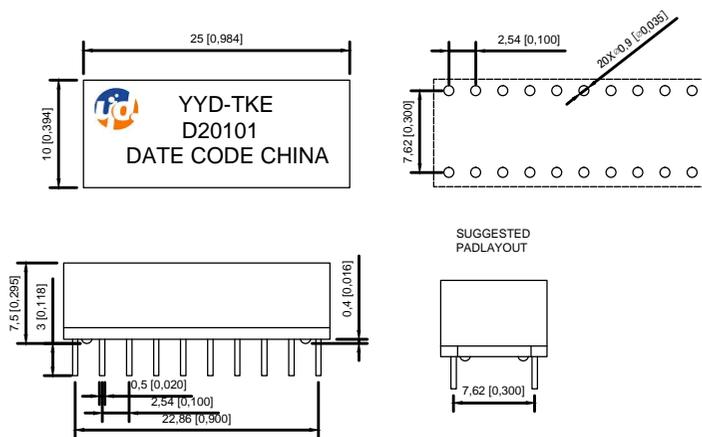


Schematic



Mechanical



Dimension:mm
Unless otherwise specified,all tolerance are±0.25

版次	修改说明	日期	设计
A0	NEW	20220714	JLLI

ELECTRICAL SPECIFICATONS @25°C

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	0°C to +70°C
STORAGE TEMPERATURE	-25°C TO 85°C
INDUCTANCE(OCL)	350uH MIN @100KHz 100mV With 8mA DC Bias For (CHANNEL 1,2,3,4)
leakage inductance	0.5uH MAX
URNS RATIO	1:1±3%
Cw/w	56pF MAX
D.C.R	0.9Ω PRI
INSERTION LOSS(IL)	1.1dB MAX@1MHz-100MHz
RETURN LOSS(RL) (Z out=100 OHM)	-18dB MIN@0.3MHz-30MHz;-14dB MIN@30-60MHz -12dB MIN@60MHz-80MHz;-10dB MIN@100MHz
Cross Talk	-35dB MIN @0.3-100MHz;
DCMR	-30dB MIN @0.3-100MHz
HI-POT	1500Vrms/1mA/1S
STANDARD	Designed to meet IEEE802.3u and ANSI X 3.263standards including Requirement

深圳市毅远达电子有限公司
Shenzhen Yiyuanda Electronics Co., LTD

自由公差:	
长度尺寸	角度尺寸
0. XX X°	±
X. XX ±0.25	0. X° ±
XX. XX ±0.25	

型号: 20PIN 10/100 BASE-T LAN
MAGNETICS FOR AUTO MDI/MDIX
APPLICATION

核准:

料号:

校对: JLLI

品名: D20101

设计: JLLI

比例 1:1

部门:

日期: 20220714

单位 mm

角法

版本: A

