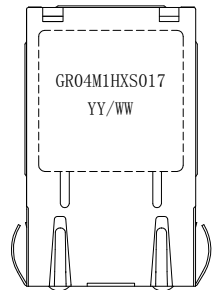
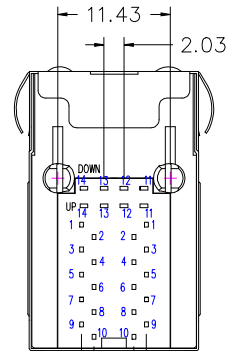


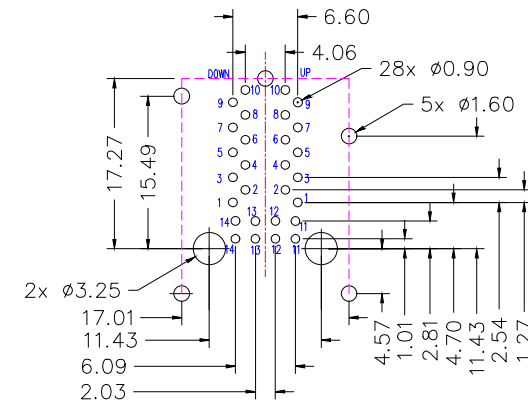
NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1		新版发行	A0		20220808
2					



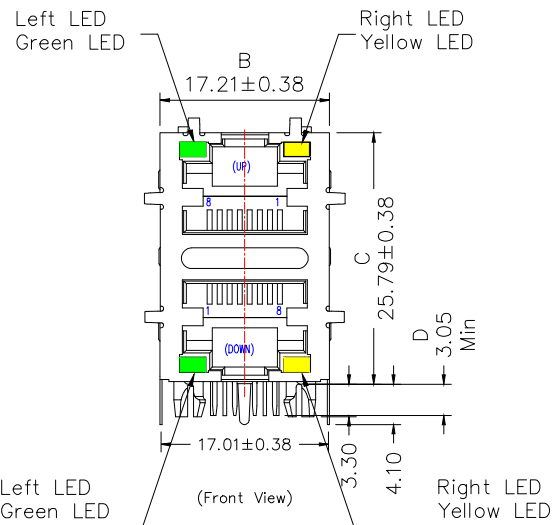
(Top View)



(Bottom View)

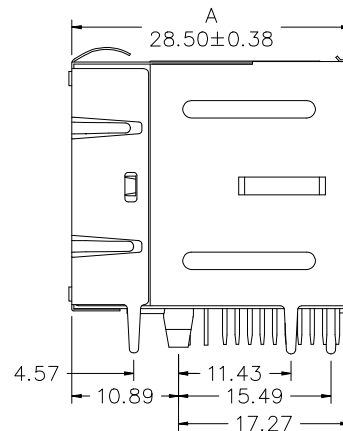


SUGGESTED MOUNTING PATTERN (COMPONENT SIDE)



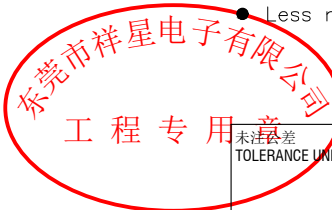
Dimensions in mm

Unless otherwise specified, Tolerance: .xx ±0.25



Standard LED	Wavelength	Forward V (Min/Max)	Forward A	Type
Green	568nm	1.8V/2.8V	20mA	gravestone
Yellow	586nm	1.8V/2.8V	20mA	gravestone

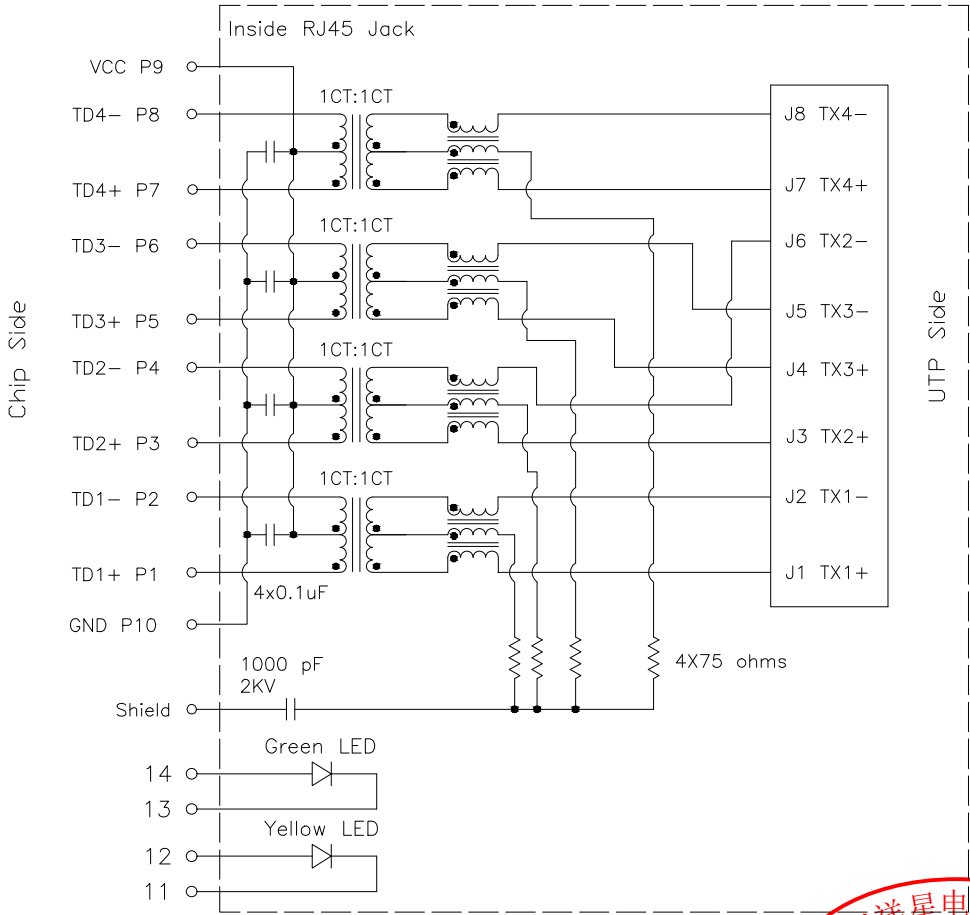
- RoHS Compliant (PB Free)
- Meets or Exceeds IEEE802.3ab standards including 350uH Min OCL with 8mADC
- High performance for EMI suppression, Crosstalk, Return Loss and Consistent Electrical
- Minimum 1500Vrms isolation per IEEE802.3 requirement
- Minimize PCB space and Simplify PCB Layout
- Less magnetic components to place on PCB, Higher reliability and yields



TOLERANCE UNLESS OTHERWISE SPECIFIED				E-NETTR 东莞市祥星电子有限公司 DONGGUANG XIANGXING ELECTRONICS CO., LTD TEL:0769-86384669 FAX:0769-81813600 Http://www.e-nettr.com xxing_guang@163.com			
比例 SCALE		角法 PROJ.		设计 DESIGN		品号 ITEM NO.	
张数 SHEET	1/2	纸张 SIZE	A4	校对 CHECK		品名 TITLE	GR04M1HXS017
单位 UNIT	mm	版本 REV.	A0	核准 APPROVAL		规格 DESC.	XG-T23-W10001

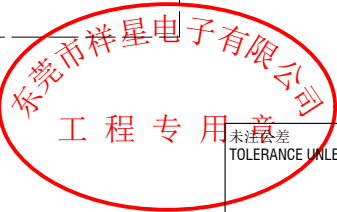
NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1		新版发行	A0		20230314
2					

Schematic



Electrical Specifications@25°C

RoHS Compliant (PB Free)
Isolation: 1500Vrms 0.5mA 60sec (J1~8 to P1~10)
OCL: 350uH Minimum @100KHz 100mV with 8mADC
Insertion Loss: -1.0dB Maximum @1MHz ~ 100MHz
Return Loss: -18dB Minimum @1MHz ~ 30MHz / -13.5dB Minimum @30MHz ~ 60MHz
-12dB Minimum @60MHz ~ 80MHz
Common Mode Rejection: -30dB Typical @1MHz ~ 50MHz
-20dB Typical @50MHz ~ 150MHz
Crosstalk: -40dB Typical @1MHz ~ 30MHz / -35dB Typical @30MHz ~ 60MHz
-30dB Typical @60MHz ~ 80MHz



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比例 SCALE		角法 PROJ.		设计 DESIGN		品号 ITEM NO.	
张数 SHEET	2/2	纸张 SIZE	A4	校对 CHECK		品名 TITLE	GR04M1HXS017
单位 UNIT	mm	版本 REV.	A0	核准 APPROVAL		规格 DESC.	XG-T23-W10001