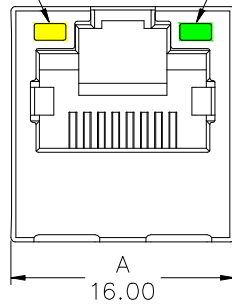


NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1		新版发行	A0	廖振纲	20200728

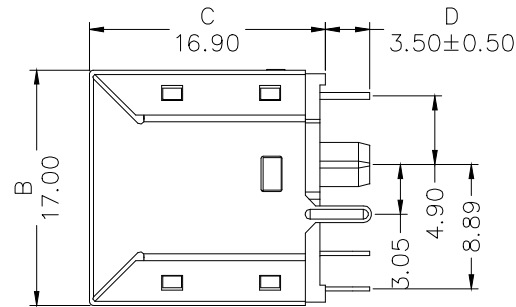
Mechanical Dimensions:

Yellow LED
Left LED

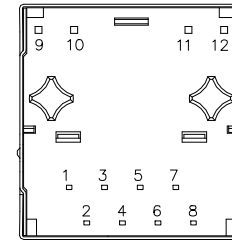
Green LED
Right LED



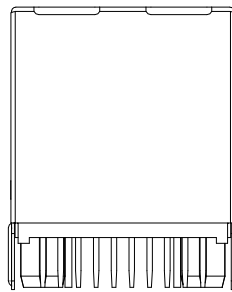
(Top View)



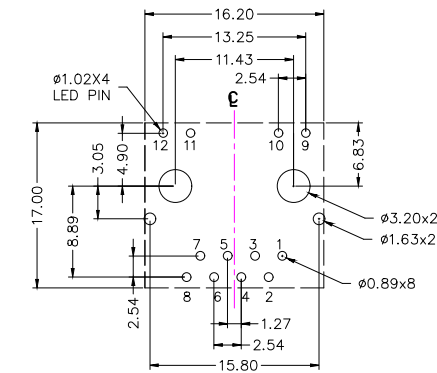
(Side View)



(Bottom View)

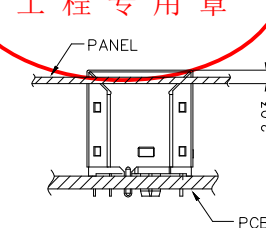
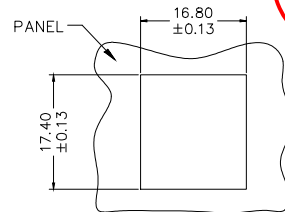


(Front View)



Recommended PCB layout (Component Side View)
All dimension tolerance are ± 0.08 unless otherwise specified

Suggested Panel Cutout:



SUGGESTED PANEL OPENING

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.

TERMINALS BRACKET: PBT,UL94V-0,BLACK.

SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.

TERMINAL: PHOSPHOR BRONZE C5210,T=0.35MM,

6U" GOLD PLATING ON CONTACT AREA.

MECHANICAL:

DURABILITY: 750 CYCLES MIN.

MATING FORCE: 23N MAX.

OPERATING TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.

STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.

ALL CRITICAL DIMENSIONS WITH "*"

未注公差
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

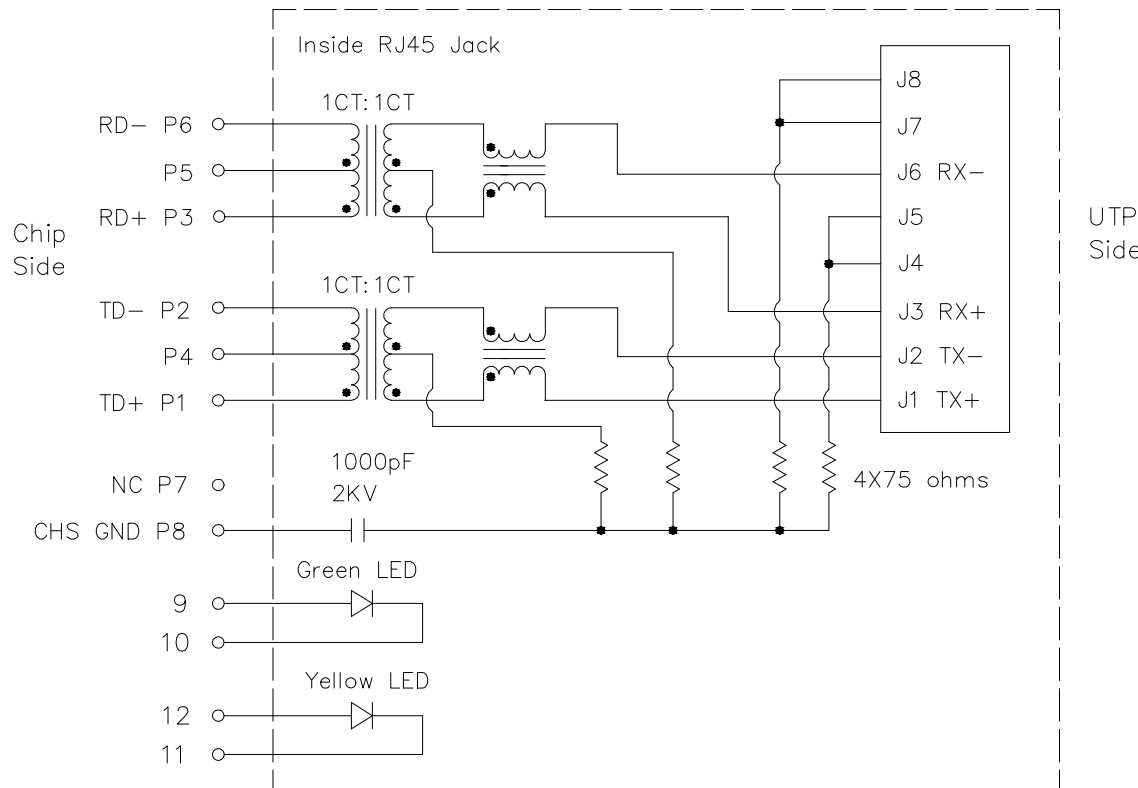
Http://www.e-nettr.com

xxing.guang@163.com

比例 SCALE		角法 PROJ.		设计 DESIGN		品号 ITEM NO.	GR01M1HXS015
张数 SHEET	1/2	纸张 SIZE	A4	校对 CHECK		品名 TITLE	
单位 UNIT	mm	版本 REV.	A0	核准 APPROVAL		规格 DESC.	

NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE
1		新版发行	A0	廖振纲	20200728
2					

Schematics



Notes: Connect CHS GND to PCB Ground

Electrical:

- Turn ratio:1~2:J1~J2=1CT:1CT(±2%).
6~7:J3~J6=1CT:1CT(±2%).
- OCL:350uH Min.at 100KHz 100mV 8mA DC.
- Insertion Loss: -1.0 dB Max 1~100MHz.
- Return loss: -20dB Min 1~10MHz;
-16dB Min 10~30MHz.
-12dB Min 30~60MHz.
-10dB Min 60~80MHz.
- Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- CMR: -30dB Min 1~100MHz;
- Hi-Pot:1500V AC & 2250V DC
6S 1mA PRI TO SEC

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V

未注公差 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.	GR01M1HXS015
张数 SHEET	2/2	纸张 SIZE	A4	校对 CHECK		品名 TITLE	
单位 UNIT	mm	版本 REV.	A0	核准 APPROVAL		规格 DESC.	