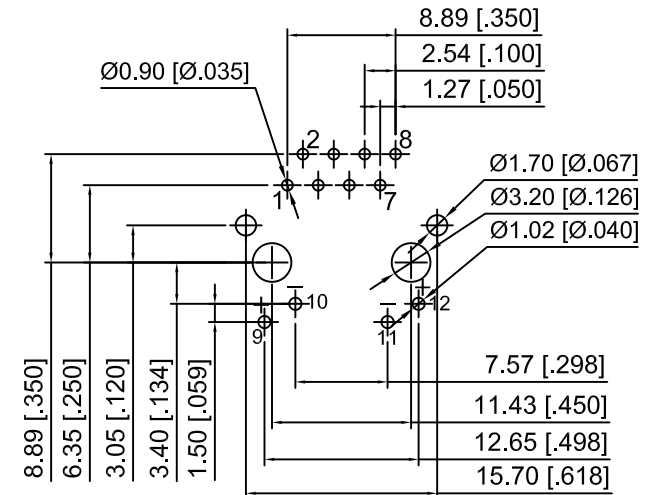
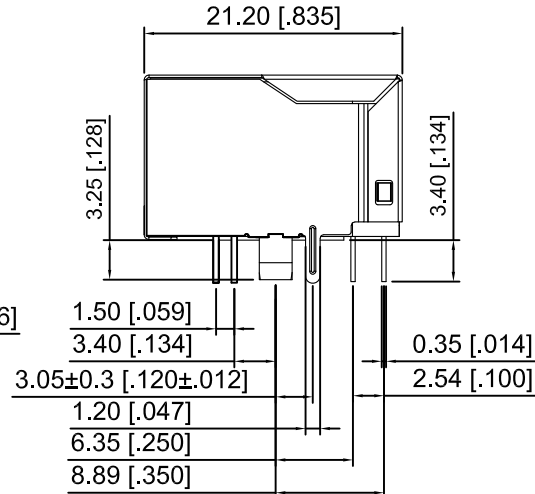
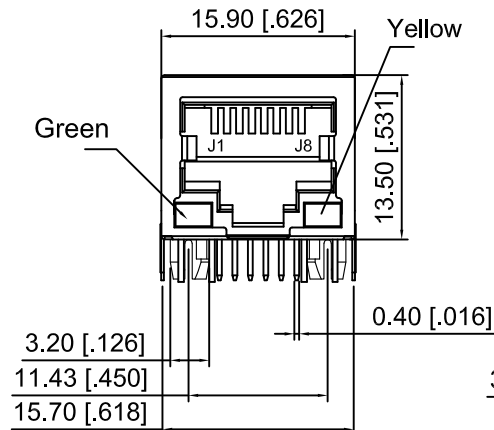


Mechanical



GoldPlating	Option
1μ"	☐
3μ"	☐
6μ"	☒
15μ"	☐
30μ"	☐
50μ"	☐

RECOMMENDED P.C.B LAYOUT
TOP VIEW (COMPONENT SIDE)

Dimensions Tolerance:
All PCB LAYOUT
Tolerances:±0.05[.002]

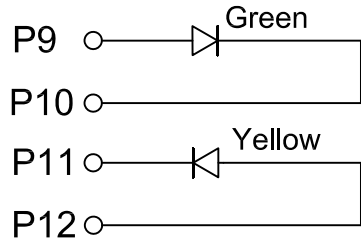
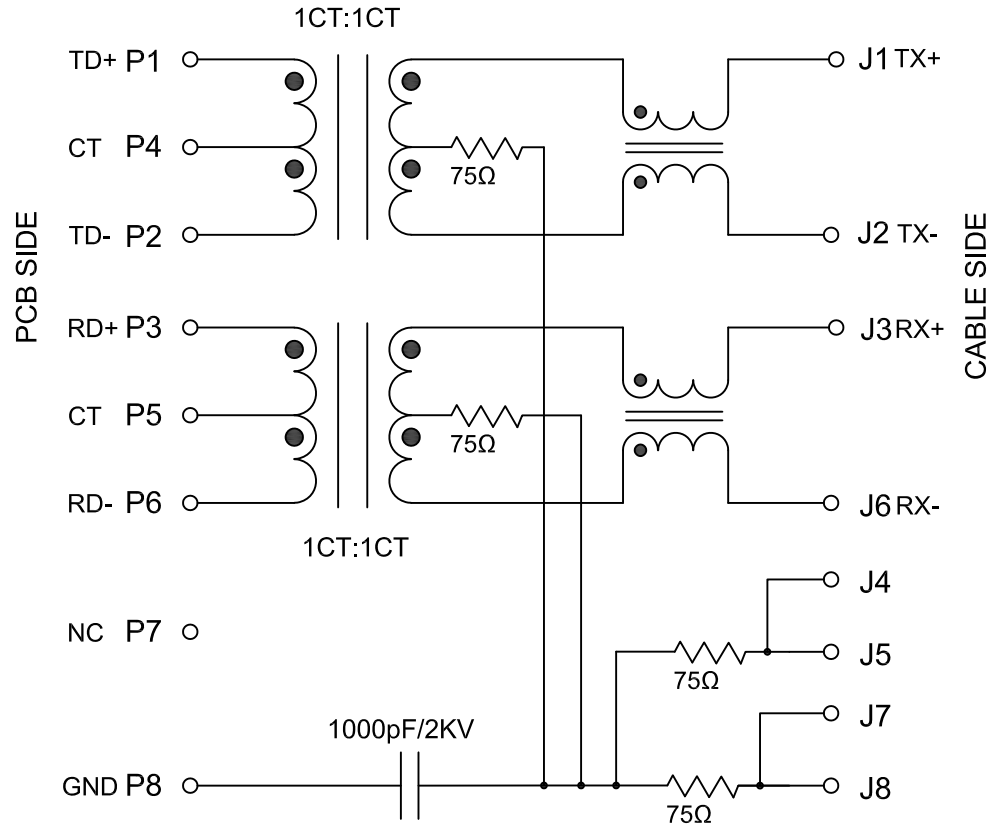
MATERIALS

1.HOUSING:GLASS FILLED PA46(BLACK) UL94V-0(ROHS)
2.CONTACT: PHOSPHOR BRONZE,50-100 MICROINCHES MIN. OVERALL DUCTILE NICKEL UNDERPLATE WITH SELECTED GOLD AT MATING INTERFACE
3.SHIELD:0.2mm THICKNESS WITH BRASS.
4.JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F
5.THE PART IS RECOMMENDED FOR WAVE SOLDERING PROCESS PEAK SOLDERING TEMPERATURE IS 260°C MAX,10 SECS MAX.
6.OPERATING TEMPERATURE:0°C TO +70°C. STORAGE TEMPERATURE:-40°C TO +85°C.

Description				GLGNET® 深圳方向电子股份有限公司 SHEN ZHEN GLGNET ELECTRONICS CO.,LTD.			
RJ45 1X1 Tab_Down Through Hole 10/100Base-T W/LED				料号 ITEM NO.	44407-05S151	设计 DRAW	WANGKG
Dimension Tolerance: 0.xx:±0.10[.004] x.xx:±0.25[.010] xx.xx:±0.25[.010]				品名 TITLE	JLEU1S402-G/YR	校对 CHECK	DANNY
				客户 CUSTOMER		核准 APPROVAL	BYANG
比例 SCALE	1:1	单位 UNIT	mm	图号 DWG NO.		日期 DATE	01/31/2018
张数 SHEET	1/2	备注 REMARK		角法 PROJ.		版本 REV	A0

Schematic

NO.	ECN NO.	DESCRIPTION	REV.	DRAW	DATE



PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	0°C To +70°C
URNS RATIO	1:1±3%
INDUCTANCE(OCL)	350uH MIN@100KHz/100mV With 8mA DC Bias
INSERTION LOSS	-1.0dB MAX@0.3MHz-100MHz;
RETURN LOSS (Z out=100 OHM)	-18dB MIN@1MHz-30MHz; -13dB MIN@30MHz-60MHz; -10dB MIN@60MHz-100MHz;
CROSSTALK (ADJACENT CHANNELS)	-30dB MIN@1MHz-100MHz;
COMMON MODE REJECTION RATIO	-30dB MIN@1MHz-100MHz;
HI-POT	2250 VDC@60 SECONDS

LED SPECIFICATION			
STANDARD LED	WAVELENGTH	Farward V(max)	TYP
GREEN	565nm	2.4V	2.2V
YELLOW	590nm	2.5V	2.1V

*WITH A FORWARD CURRENT OF 20mA

Description				GLGNET® 深圳方向电子股份有限公司 SHEN ZHEN GLGNET ELECTRONICS CO.,LTD.			
RJ45 1X1 Tab_Down Through Hole 10/100Base-T W/LED Dimension Tolerance: 0.xx:±0.10[.004] x.xx:±0.25[.010] xx.xx:±0.25[.010]				料号 ITEM NO.	44407-05S151	设计 DRAW	WANGKG
				品名 TITLE	JLEU1S402-G/YR	校对 CHECK	DANNY
				客户 CUSTOMER		核准 APPROVAL	BYANG
比例 SCALE	1:1	单位 UNIT	mm	图号 DWG NO.		日期 DATE	01/31/2018
张数 SHEET	2/2	备注 REMARK		角法 PROJ.		版本 REV	A0