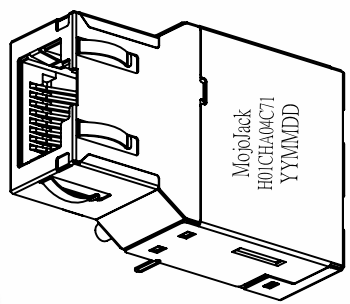
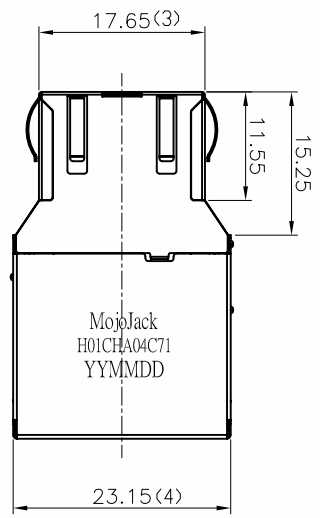
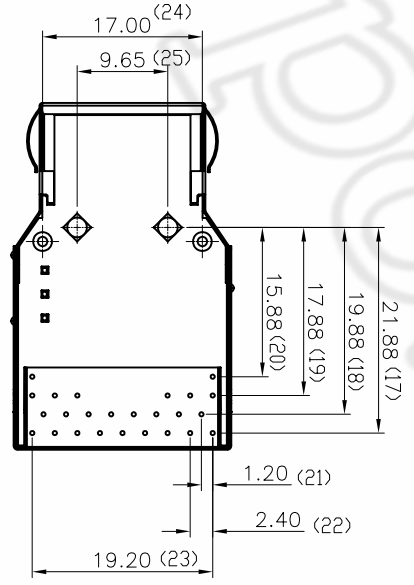
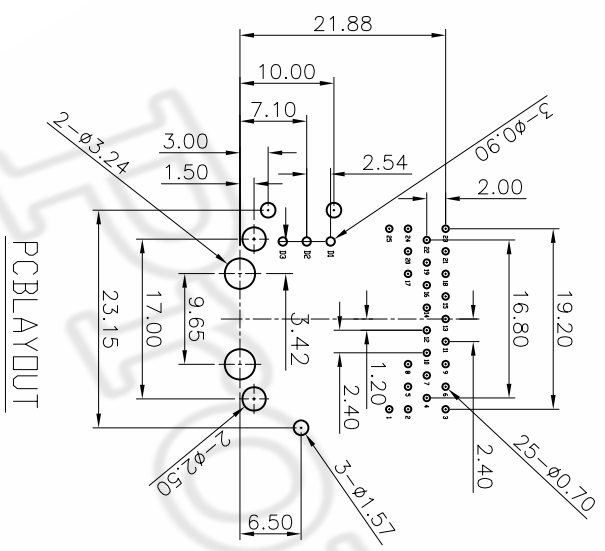
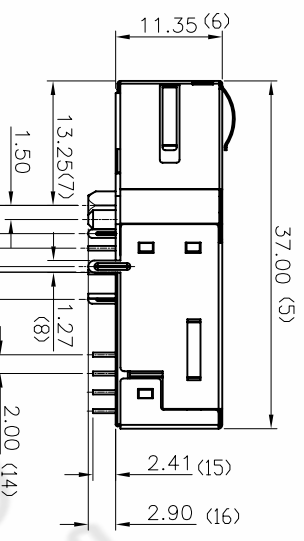
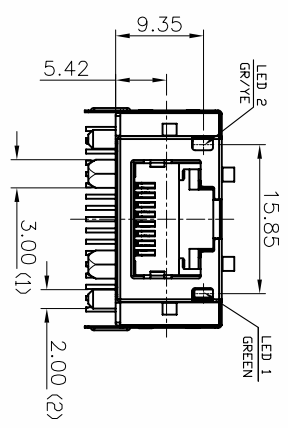


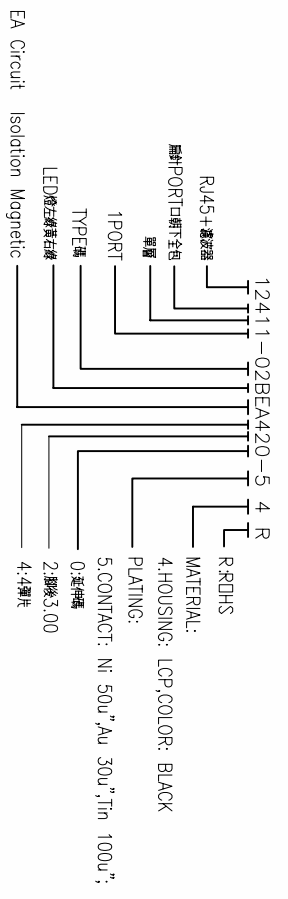
REV	ECONO-	BY	DATE
A0	NEW DWG(120113)	ijunbin	11.11.14



3D VIEW



- NOTE:
1. MATERIALS:
 - 1.1 HOUSING: THERMOPLASTIC POLYESTER, BALCK
 - 1.2 SHELL: C2680R
 - 1.3 CONTACT: PHOSPHOR BRONZE
 2. PLATING:
 - 2.1 CONTACTS: 50u" NICKEL UNDERPLATED OVERALL
30u" GOLD PLATED ON CONTACT AREA
120u" TIN PLATED ON SOLDER TAILS AREA

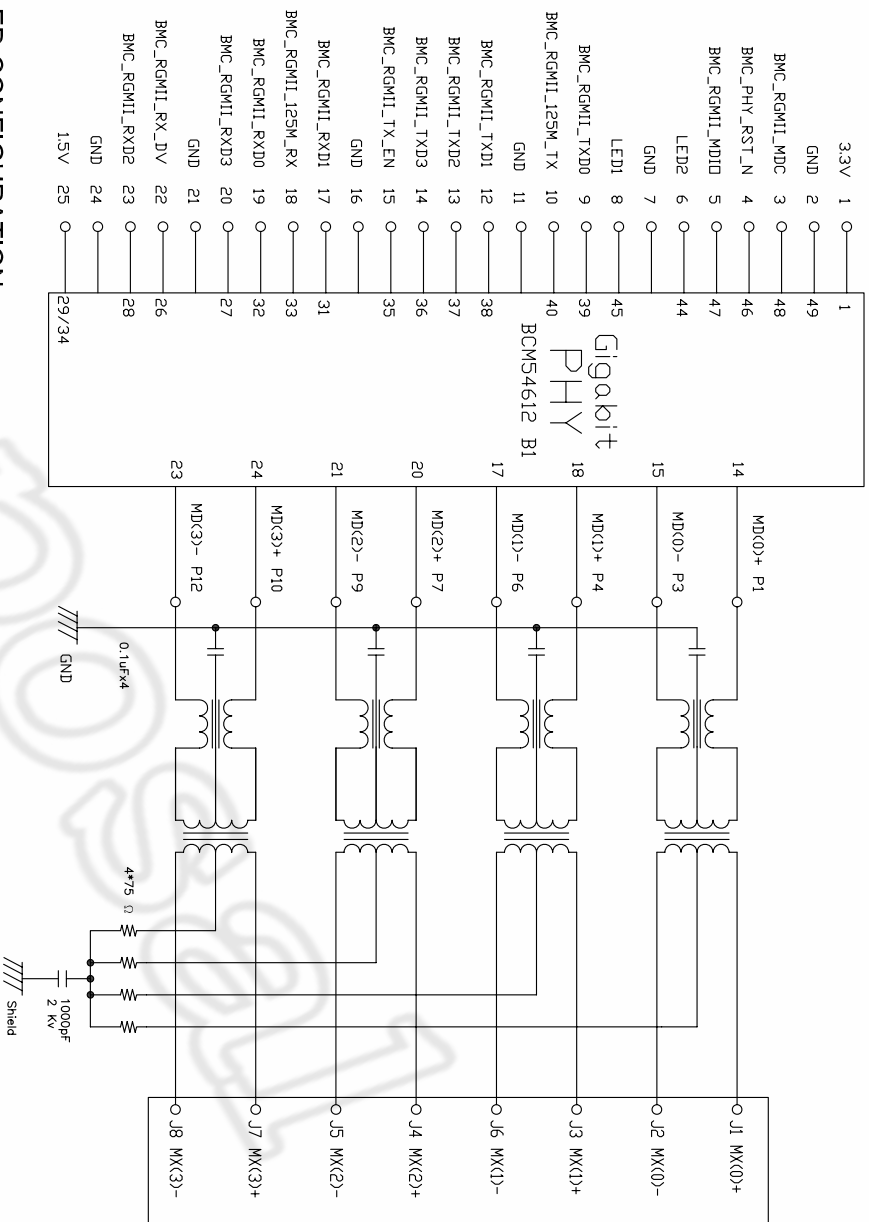


COMPLIANCE WITH THE REQUIREMENT RoHS HF SONY00259 OTHER
 ※ NO USING RESTRICTED AND BANNED SUBSTANCE

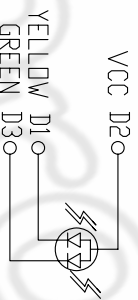
CUSTOMER DRAWING		LINE		Litecomm Co., Ltd.	
-TOLERANCES-					
UNLESS OTHERWISE SPECIFIED					
X.X	±0.35	X.X'	±2'	APPD:	DWG NO: 12411-02BEA420-54R
X.XX	±0.25	X.XX'	±1'	CHECK:	KRJH-DIC-H-A04-C71)
X.XXX	±0.15	X.XXX'	±0.5'	DRAW:	ijunbin
				DATE	2011.11.14
				SCALE	1:1
				UNIT	MM
				PAGE	1/2

REV	ECH.NO:	BY	DATE
A0	NEW DWG(120113)	Ijunbin	11.11.14

4. SCHEMATIC :



3. LED CONFIGURATION :



Color	V(Fv)	I(Vcnd)	Viewing angle(deg)	IF (mA)	Peak wave Length (nm)	
	Min	Max	Typ	Max	Typ	
Green	16	26	1	3	140	565
Yellow	18	26	1	3	140	592
Green	16	25	30	70	130	575

LED COMPLIANT WITH IEC60825-1 SAFETY OF LASER PRODUCTS.
WHEN OPERATED UP TO 20mA.

COMPLIANCE WITH THE REQUIREMENT RoHS HF SONY00259 OTHER
*NO USING RESTRICTED AND BANNED SUBSTANCE

5. ELECTRICAL CHARACTERISTICS :

TEST NOTES:(25*±5°C)

- TR<100KHz,0.1V>,
INPUT TO OUTPUT=1:1±3%;
- LX<100KHz,100mV,8mA, DC Bias>
TRANSFORMER=350uH MINIMUM
- DCR:
EVERY RJ PAIR=1.2Ω MAXIMUM
- HYPOT(ISOLATION VOL TAGE):
INPUT TO OUTPUT : 1500VAC(2250 VDC) FOR 60 SECONDS
- INSERTION LOSS:
-0.8dB MAXIMUM AT 0.3MHz TO 100MHz;
-1.2dB MAXIMUM AT 100MHz TO 125MHz
- RETURN LOSS:
-18dB MINIMUM AT 0.5MHz TO 40MHz;
-12+20log(f/80MHz)>dB MINIMUM AT 40MHz TO 100MHz
- CROSS TALK:
-33+20log(f/100MHz)>dB MINIMUM AT 0.1MHz TO 100MHz
- COMMON TO COMMON MODE REJECTION:
-30dB MINIMUM AT 300KHz TO 100MHz
- OPERATING TEMPERATURE : -40°C~+85°C
- THE MAGNETIC CIRCUIT ON ALL FOUR CHANNELS ARE SYMMETRICAL AND SUPPORT AUTO-MDIX OPERATION.

CUSTOMER DRAWING		TITLE:	
-TOLERANCES-		R445+MAG 1000M	
UNLESS OTHERWISE SPECIFIED			
X.X	±0.35	X.X'	±2
X.XX	±0.25	X.XX'	±1'
X.XXX	±0.15	X.XXX'	±0.5'
APPD:		DWG NO: 12411-02BEA420-54R	
CHECK:		XRJH-01C-H-A04-C71)	
DRAW: Ijunbin		DATE	SCALE
		2011.11.14	1:1
		UNIT	PAGE
		MM	2/2