

REV	ECN.NO:	BY	DATE
A0	NEW DWG	Lizhong.Xie	11.02.10
A1	ECN111219	董希曦	11.12.12
A2	ECN111229	董希曦	11.12.19
A3	ECN120206	WEI.Z	12.02.06
A4	ECN120247(TPPDRC11250)	Lizhong.Xie	12.02.22

NOTES:

- MATERIAL:
 - HOUSING & COVER: THERMOPLASTIC WITH 30%G.F, UL94 V-0; COLOR: SEE PART No.:
- CONTACT: PHOSPHOR BRONZE
 - FINISH:
 - CONTACT: GOLD PLATING(SEE PART NO.) ON CONTACT AREA
100~200U" TIN PLATING ON SOLDER TAIL AREA
50U" Min NICKEL UNDERPLATING OVERALL
- RECOMMENDED P.C.B THICKNESS : 1.6mm
- OTHER GENERAL SPEC. TO REFER : RJ45 SERIES SPEC.
- FOR WAVE SOLDERING LEAD-FREE PROCESS
- PART NO. : 10414-02220001- X X X X

R: RoHS

COLOR:

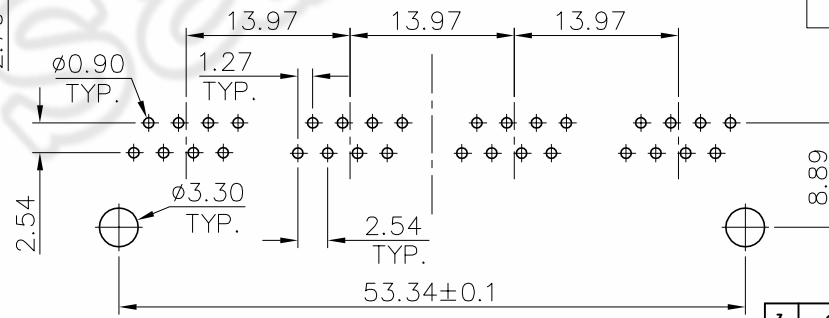
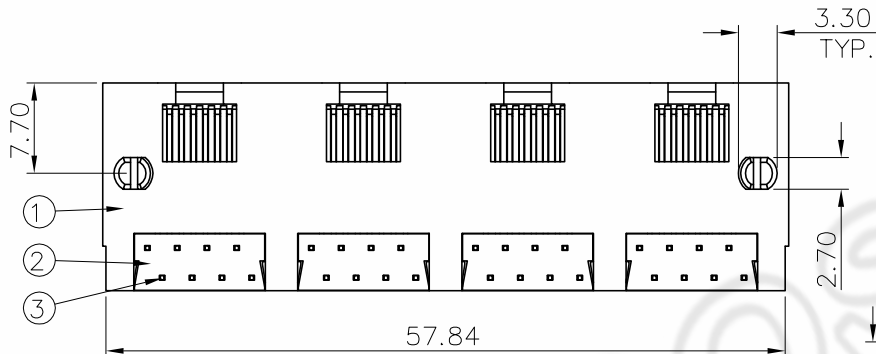
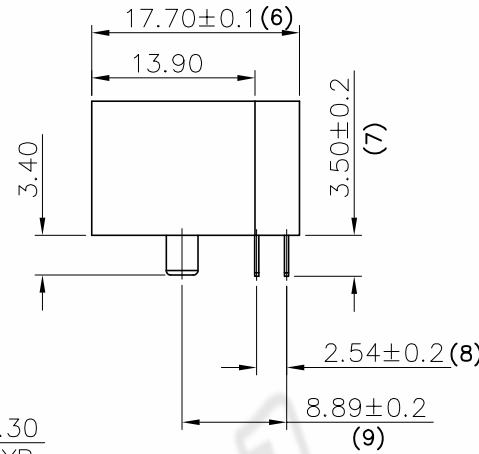
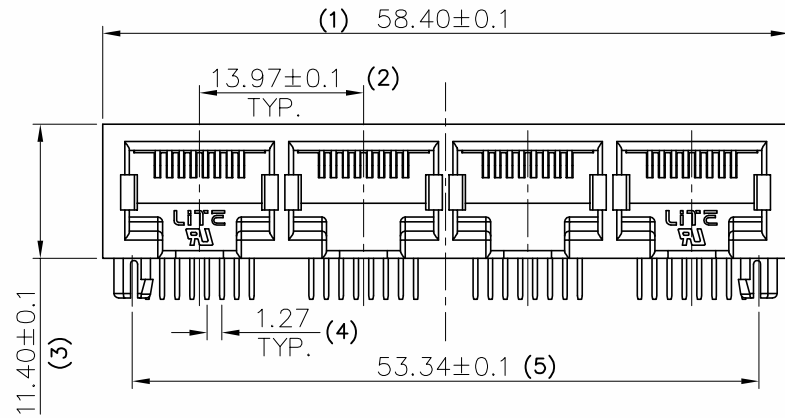
- BLACK
- YELLOW/114C
- YELLOW/114C FOR 警告
- YELLOW/108C FOR 警告

MATERIAL:

- HOUSING: PA66,
- HOUSING: PBT,
- HOUSING: PA46,

PLATING:

- CONTACT: Au 3u",
- CONTACT: Au 15u",
- CONTACT: Au 30u",
- CONTACT: Au 50u",



PCB LAYOUT

TABLE

NO.	PART NO.	PLATING	MATERIAL	COLOR	ENVIRONMENTAL	
6	10414-02220001-213R	Au3u"	PA66	114C YELLOW	RoHS	
5	10414-02220001-413R	Au15u"	PA66	114C YELLOW	RoHS	
4	10414-02220001-211R	Au3u"	PA66	BLACK	RoHS	
3	10414-02220001-531R	Au30u"	P46	BLACK	RoHS	
2	10414-02220001-A2ER	Au50u"	PBT	YELLOW/108C FOR ZHI YI	RoHS	
1	10414-02220001-52CR	Au30u"	PBT	YELLOW/114C FOR ZHI YI	RoHS	

COPLIANCE WITH THE REQUIEMENT RoHS HF SONY00259 OTHER
 ※ NO USING RESTRICTED AND BANNED SUBSTANCE

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
3	CONTACT	Copper Alloy		GOLD/TIN PLATED
2	BACK PLASTIC	THERMOPLASTIC	SEE PART NO.:	UL 94V-0
1	HOUSING	THERMOPLASTIC	SEE PART NO.:	UL 94V-0

CUSTOMER DRAWING		Liteconn Co.,Ltd.	
-TOLERANCES- UNLESS OTHERWISE SPECIFIED		TITLE: RJ45 1X4 PORT 8P8全塑扁针	
X.X ±0.35	X.X* ±3°	APPD:	DWG NO: 10414-02220001-XXXX
X.XX ±0.25	X.XX* ±2°	CHECK:	DATE: 2011.02.10
X.XXX ±0.15	X.XXX* ±1°	DRAW: Lizhong.Xie	SCALE: 1:1
			UNIT: MM
			PAGE: 1/1