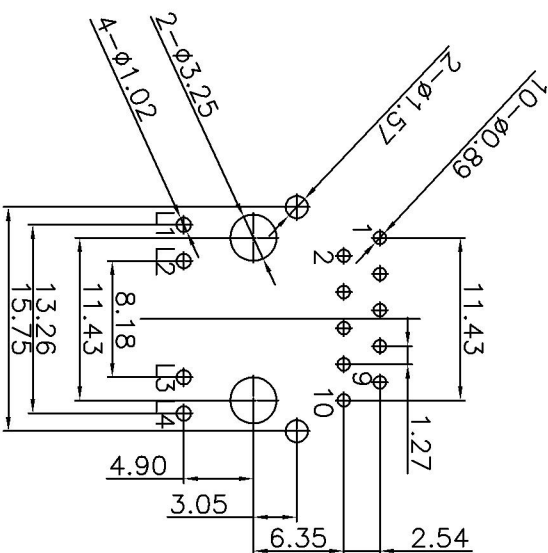
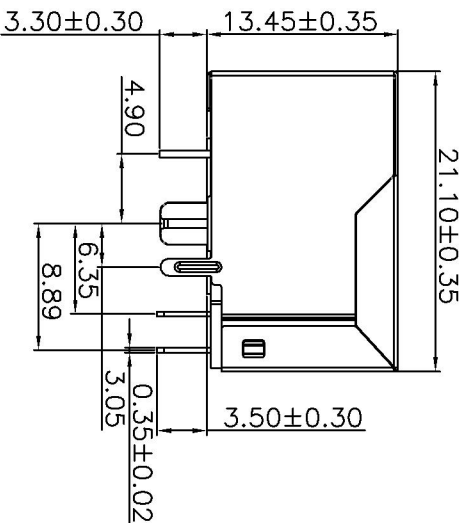
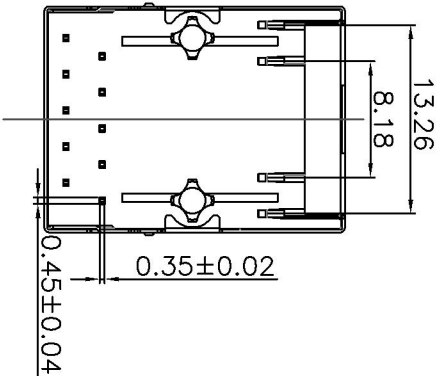
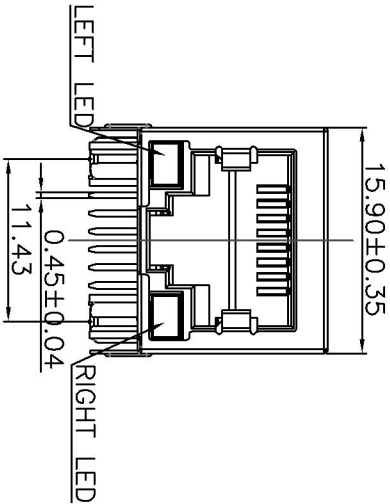
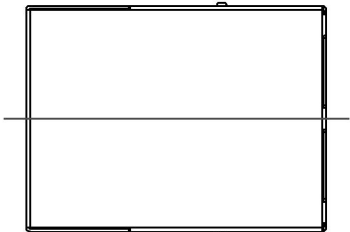




Recommended PCB Layout
(Tolerance:±0.05)

REV.	DESCRIPTION	DATE	DESIGN
A	New Design	2023.04.05	Jerry Li
A1	Update specification	2023.02.09	Jerry Li

1.Material:

- 1.1 Housing: PBT UL94V-0 Black.
Insert: PBT UL94V-0 Black.
- 1.2 Shell: 30u" Ni Over Brass(C2680),T=0.20mm.
- 1.3 RJ45 Terminal:Phosphor Bronze(C5191) T=0.35mm
Plating:6u" Gold Plated On Contact Area,
80u" ~120u" Tin Plated On Solder Area,
50u" ~80u" Ni Underplated Overall.
- 1.4 Tail Terminal: Brass(C2680) T=0.35mm,
Plating: 80u" ~120u" Tin Plated Over,
30u" ~50u" Ni Underplated Overall.
- 2.Environmental requirements:
2.1 Lead-free process,compliant RoHS.

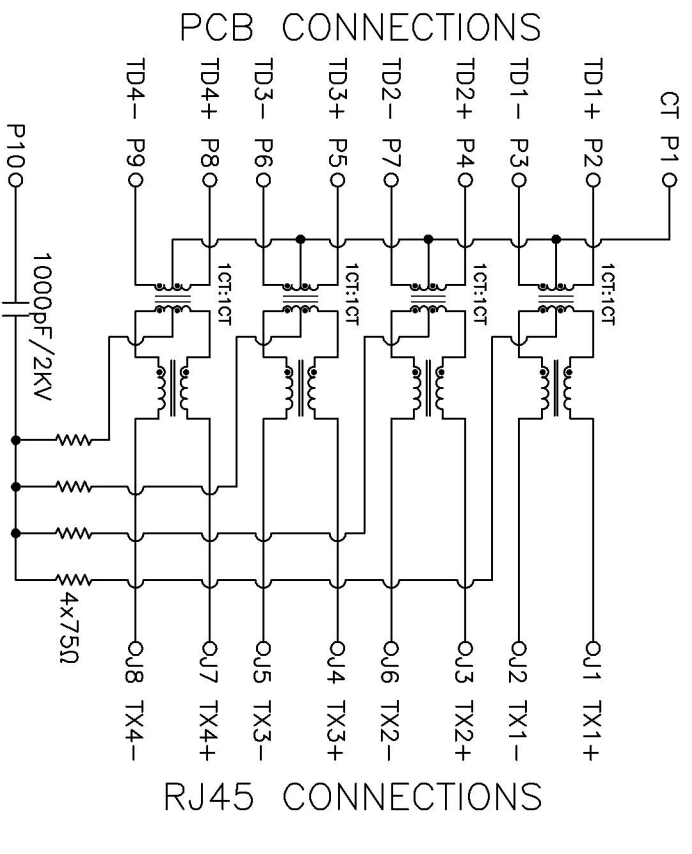
UNIT: mm [inch]		DESIGN: Jerry	
TOLERANCE:		CHECKED: Jerry	
Unless Otherwise Specified, Tolerance Are :±0.25mm		APPROVED: Mou	
SCALE:1:1 SIZE:A4		SHEET NO. 01 OF 02	

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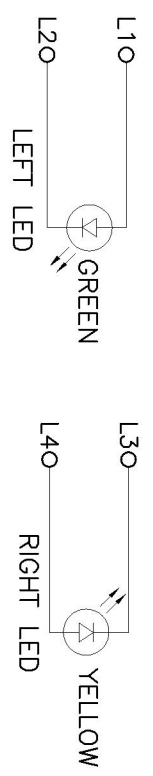
PART NAME:
RJ45 1x1 Bnp Tab Down Giga Base With LED 6u" NS

PART NO.
XDRJ-A1000M-M893

DRAW NO.
LXRJ-M893-A1



- 3. Electrical Specification @25°C:
- 3.1 Inductance: 350uH Min With 8mA DC bias.
- 3.2 Insertion loss : 1-100MHZ -1dB max.
- 3.3 Return loss : 1-30MHZ -18dB min.
30-60MHZ -16dB min.
60-80MHZ -12dB min.
80-100MHZ -10dB min.
- 3.4 Common Mode Rejection: 1-100MHZ -30dB min.
- 3.5 Cross Talk: 1-100MHZ -30dB min.
- 4. Operating and Storage Temperature:
- 4.1 Operating Temperature : 0°C to +70°C.
- 4.2 Storage Temperature : -40°C to +85°C.
- 5. Wave soldering peak temperature: 260°C.



Emitting Color	λ_p (nm)	$V_f @ I_f = 20mA$
Green	565	1.8-2.5V
YELLOW	585	1.8-2.5V

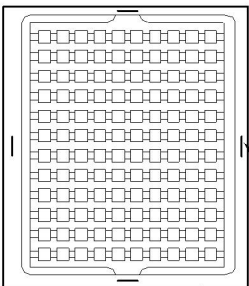
深圳市连欣科技有限公司

UNIT: mm [inch]		DESIGN: Jerry		PART NAME: RJ45 1x1 Dip Top Down Green Base with LED 6u" NS	
TOLERANCE: Unless Otherwise Specified Tolerance Are :±0.25mm		CHECKED: Jerry		PART NO. XDRJ-A1000M-M893	
APPROVED: Mou				DRAW NO. LXRJ-M893-A1	
SCALE: 1:1 SIZE: A4				SHEET NO. 02 OF 02	

1

图周用订书针订紧

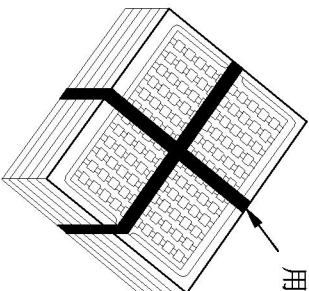
吸塑盒



每吸塑盒放120PCS产品

2

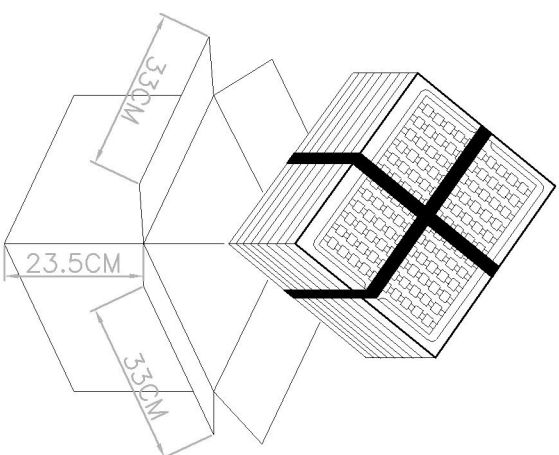
用拉伸膜“十”字型扎紧



5吸塑盒为一叠

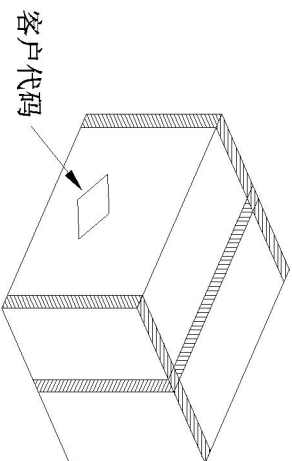
3

每箱放10盒吸塑盒，
(共10盒1200PCS产品)



4

封箱胶纸封箱



		深圳市连欣科技有限公司	
UNIT: mm [inch]		DESIGN: Jerry	
TOLERANCE:		PART NAME:	
Unless Otherwise Specified		RJ45 1x1 Dip Top Down Glass Base With LED 6u" NS	
Tolerance Are :±0.25mm		CHECKED: Jerry	
APPROVED: Mou		PART NO. XDRJ-A1000M-M893	
SCALE:1:1 SIZE:A4		DRAW NO. LXJ-M893-A1	
		SHEET NO. 02 OF 02	