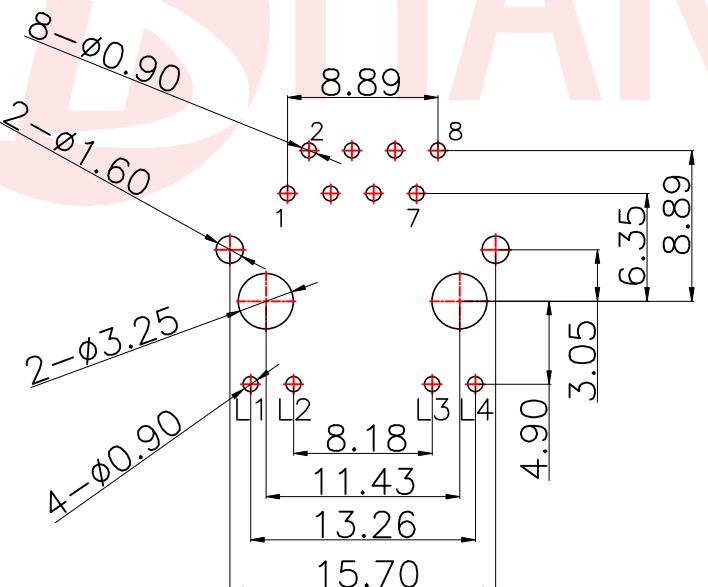
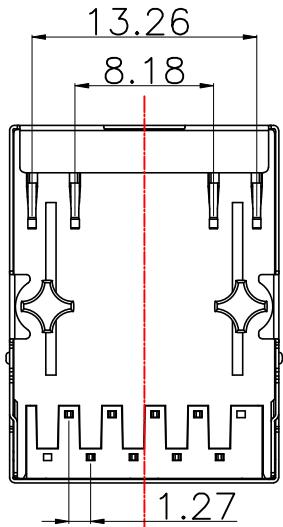
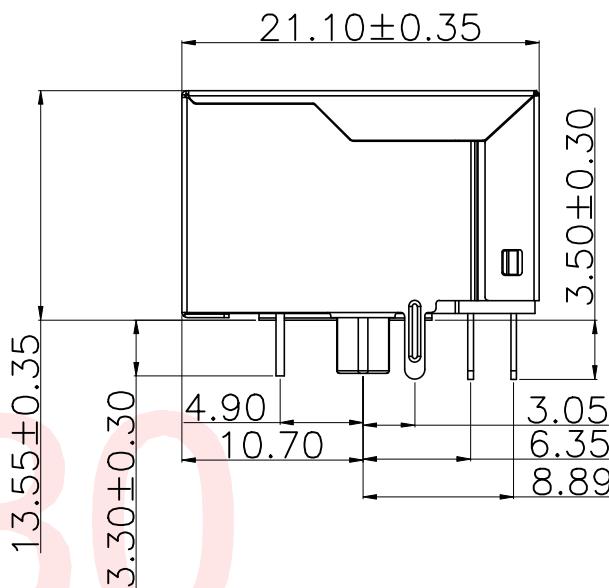
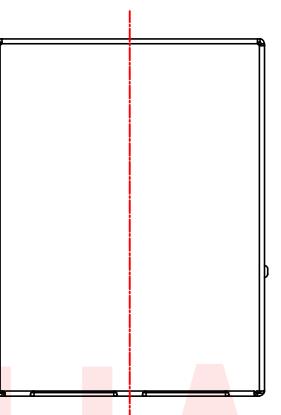
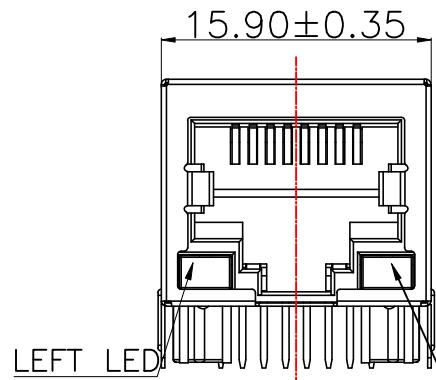




RoHS
Compliant
2011/65/EU



Recommended PCB Layout
(Tolerance:±0.05)

1. Material:

- 1.1 Housing: PBT UL94V-0 Black.
Insert: PBT UL94V-0 Black.
- 1.2 Shell: SUS 201.
- 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.

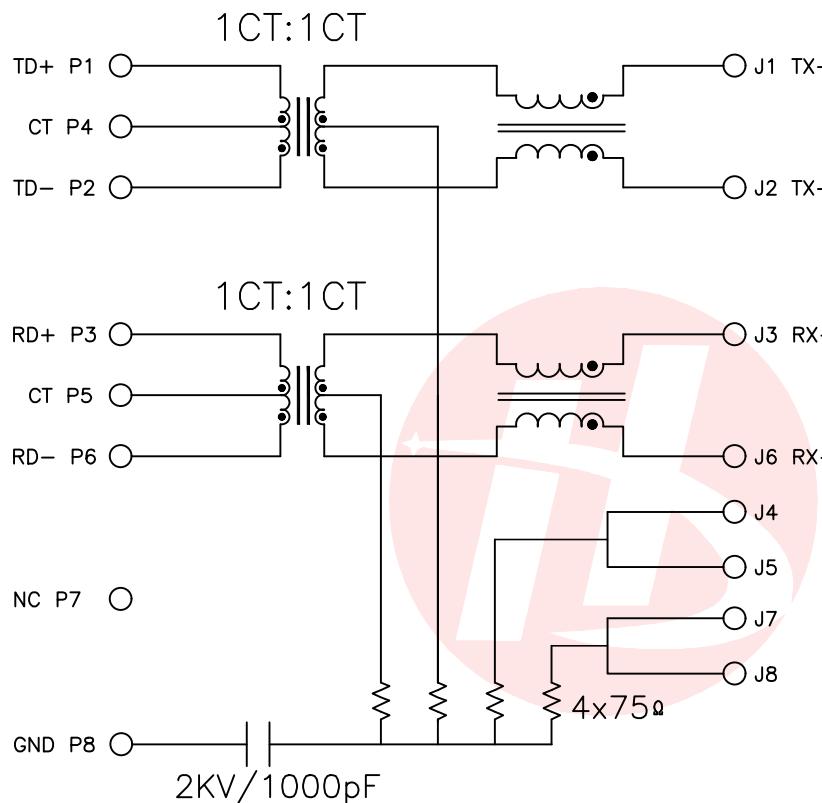
UNLESS OTHERWISE SPECIFIED TOLERANCES		东莞市汉博电子科技有限公司 DONGGUAN HANBO TECHNOLOGY CO., LTD	
DECIMALS:	ANGLES:	TITLE	RJ45 1x1 Dip Tab Down 10/100 Base With LED 6u" NS
X :±0.30	X :±2°	DWN	xiong
X.X :±0.20	X.X :±1°	CHKD	lee
X.XX :±0.10		APVD	wang
CUSTOMER COPY			



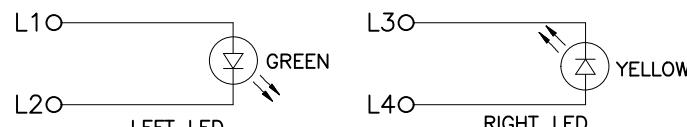
RoHS
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2011/65/EU



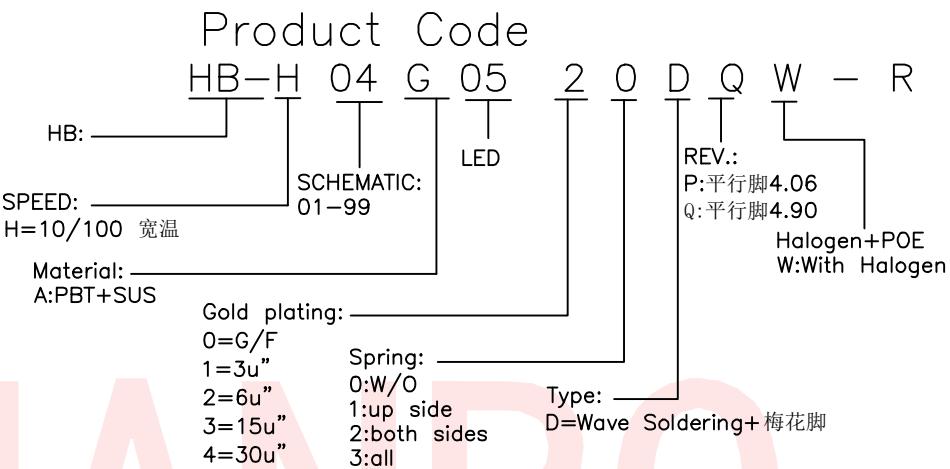
PCB CONNECTIONS



RJ45 CONNECTIONS



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



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.

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 : -40°C to +85°C.

4.2 Storage Temperature : -40°C to +85°C.

5. Wave soldering peak temperature: 260°C.

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DONGGUAN HANBO TECHNOLOGY CO., LTD

DECIMALS:	ANGLES:	TITLE	RJ45 1x1 Dip Tab Down 10/100 Base With LED 6u" NS		
X :±0.30	X :±2°	DWN	xiong	PART NO. HB-H04G0520DQW-R	
X.X :±0.20	X.X :±1°	CHKD	lee	SCALE:1:1	UNIT: mm
X.XX :±0.10		APVD	wang	SIZE: A4	SHEET:10F 1 REV: A4
CUSTOMER COPY					

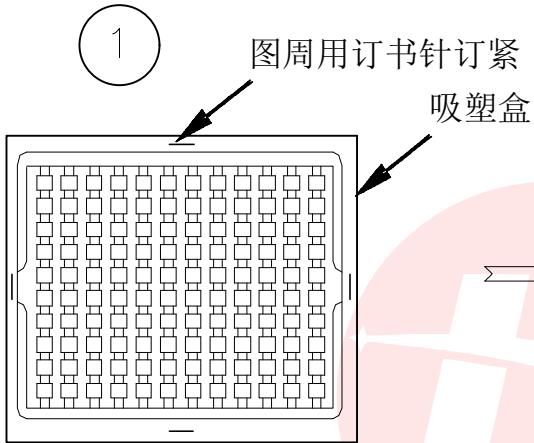


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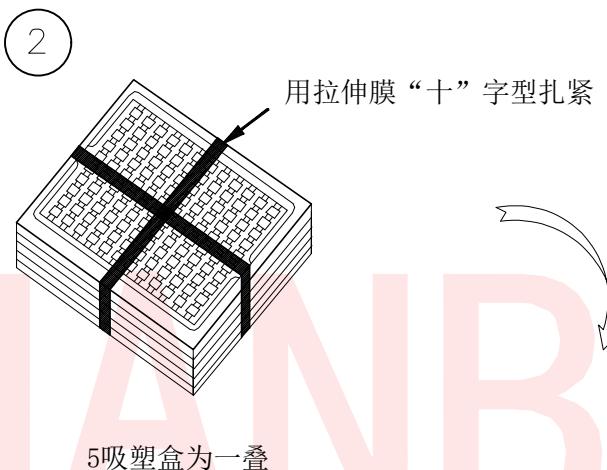


REV.	ECN NO OR DESCRIPTION	REVISED	DATE

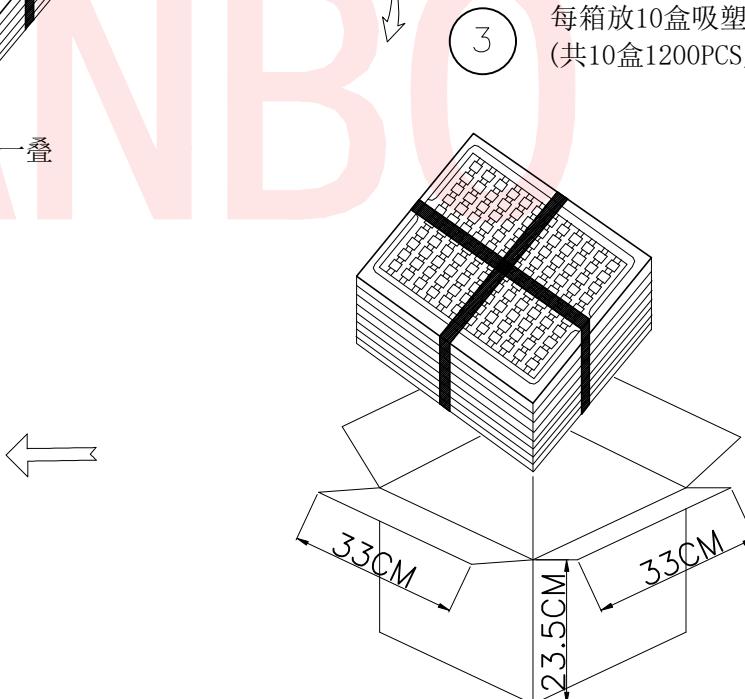
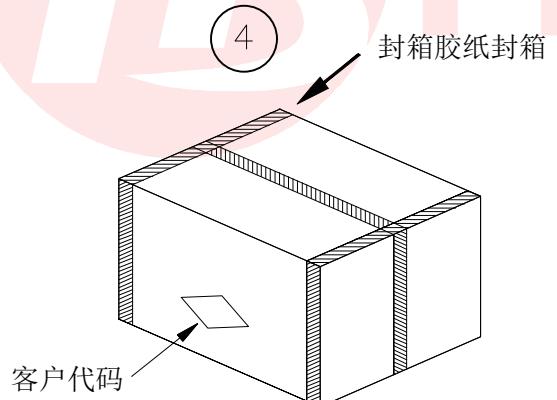
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每吸塑盒放120PCS产品



5吸塑盒为一叠



每箱放10盒吸塑盒,
(共10盒1200PCS产品)

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				REV: A4	

CUSTOMER COPY