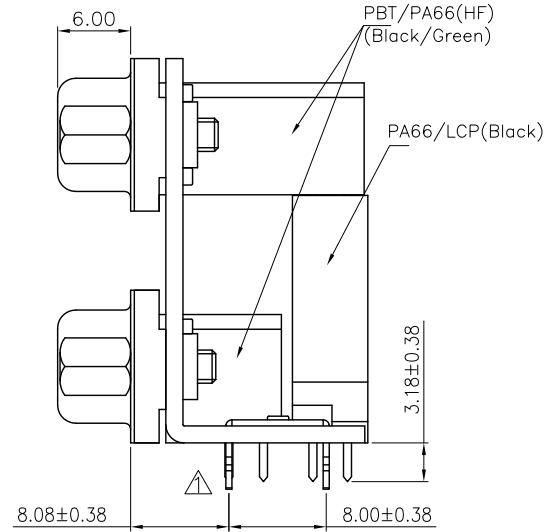
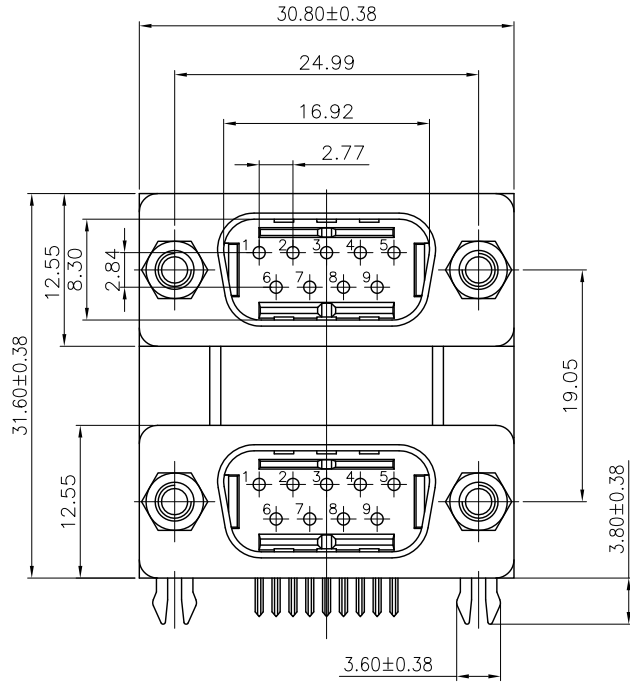


正式图 参考图 CUSTOMER DRAWING
The requirements of environmental protection
ROHS2 Halogen free

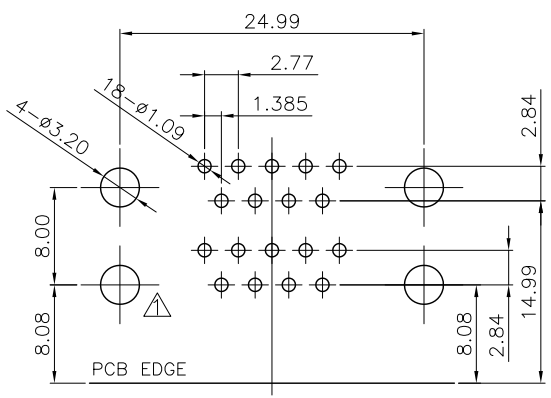
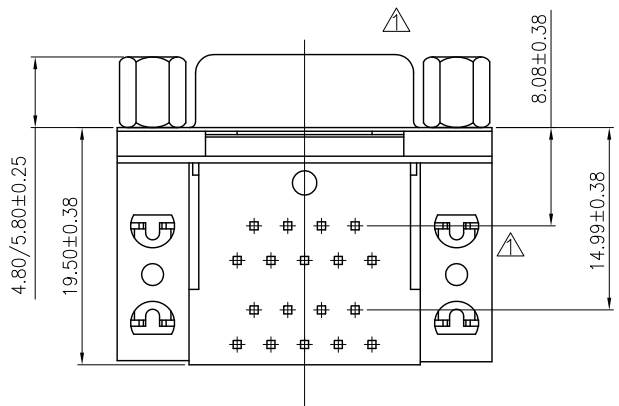
Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
—	—	INITIAL RELEASE	Zeng Yu	2013-10-14
△	ECN20150901001	STRUCTURE MODIFY	Carlyle Xu	2015-09-01



1. NOTES:
CONTACT CURRENT RATING: 1.0 AMP
DIELECTRIC WITHSTANDING VOLTAGE: AC 500V R.M.S.
INSULATION RESISTANCE: 1000MΩ MIN. AT DC 500V
CONTACT RESISTANCE: 30 mΩ MAX.
OPERATING TEMPERATURE: -40°C TO +85°C

NO.CODE	MATERIAL	COLOR	REMARK
3	LO LCP 30%G/F UL94V-0	Choose P/N	RoHS2&H.F Fit
2	DO PA66 30%G/F UL94V-0	Choose P/N	RoHS2 Fit
1	B0 PA66 30%G/F UL94V-0	Choose P/N	RoHS2 Fit

TABLE A : Plastical Material



P.C.B. LAYOUT

2. P/N:
VDS203W-XXXX-XXXXXXX
Model P/N
Plastical Material (Choose From Table A)
Housing Color
□ 01:Black
□ 02:Green+Black
Pin number
□ 18:9+9 pin
Packing
□ B:Tray;
Screw:
□ S2:Lock screw(4.80mm)
□ F2:riveting screw(5.80mm)
Plating Code
□ 0:Plating Tin;
□ 3:GOLD FLASH
□ 4:Au 15"
□ 5:Au 30"
Product salt mist
□ 0:Normal;
□ A:8 Hour;
□ B:24 Hour;

NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR
⑦	Bracket	2	SPCC T=1.4mm	Plated Cu/Ni
⑥	Screw	2	SPCC	Plated Ni
⑤	Board lock	2	Brass T=0.5mm	Plated Ni/Tin
④	Terminal	18	Brass T=0.2mm	Choose from P/N Plating
③	Rivet	2	Copper Alloy	Plated Ni
②	shell	1	SPCC T=0.3mm	Plated Cu/Ni
①	Housing	1	Choose from TABLE A	Color:Choose from P/N Color

Tolerance X.X ±0.38 X.XX ±0.25 X.XXX ±0.15 Angle ±3.0°	MODEL NAME:D-SUB CONNECTOR MODEL No:VDS203W-XXXX-18XXXXXB	DRAWING: Carlyle Xu CHECKED: David Zhou APPROVED:Jacky Lee DATE: 2013.10.14
UNIT:mm	SCALE:1:1 REVISION A1 SHEET 1/1	FILE: F/LINGYANG DWG NO.VDS203W-A002

菱揚精密有限公司
Ling Yang Precision Co.,Ltd