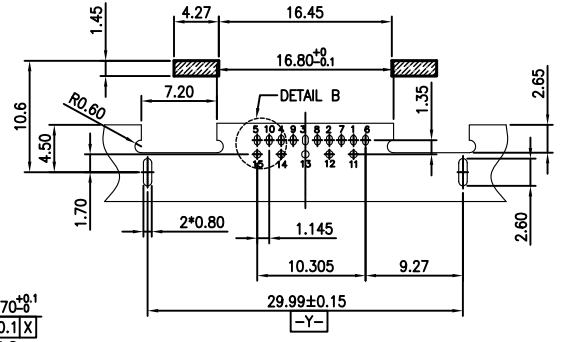
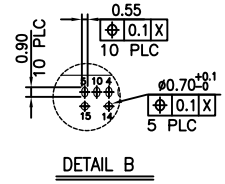
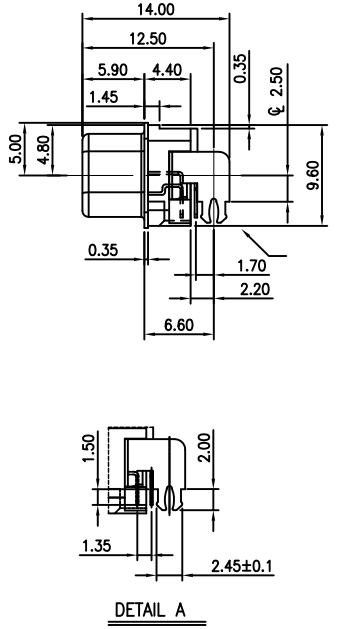
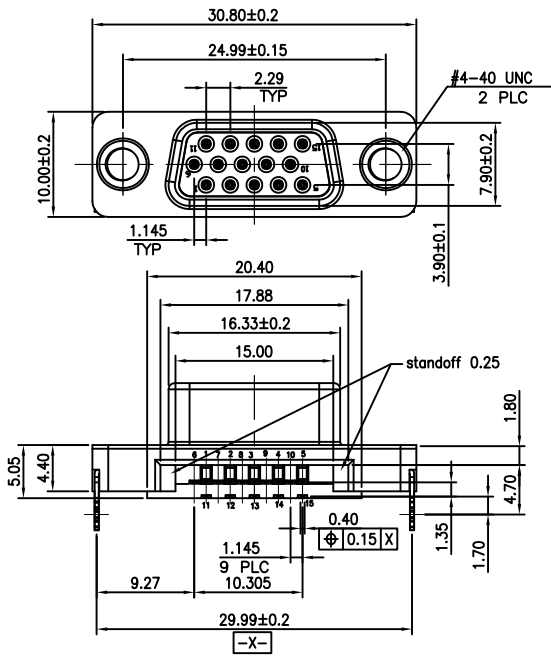


正式图 参考图 CUSTOMER DRAWING
The requirements of environmental protection
ROHS2 Halogen free

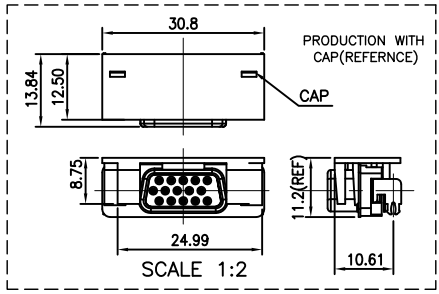
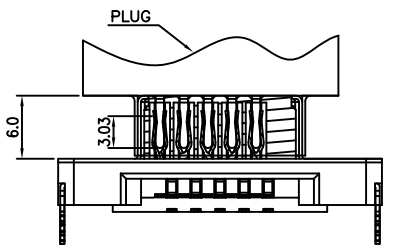
Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
△	EN131219-001	Change CAP Material	Zeng Yu	2013-12-19
		NEW VERSION	Zeng Yu	2013-12-16



RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE)
P.C.B. LAYOUT TOLERANCE: ±0.05 (PCB T=1.20mm)

NO.	CODE	MATERIAL	COLOR	REMARK
3	C0	LCP UL94V-0	Choose P/N	RoHS2&H.F Fit
2	L3	PA10T 30%G/F UL94V-0	Choose P/N	RoHS2&H.F Fit
1	L0	PA9T 30%G/F UL94V-0	Choose P/N	RoHS2 Fit

TABLE A : Plactical Material



- NOTES:
1. Rating: 250V AC(rms) 3.0A;
 2. Contact Resistance: ≤30Milliohm, After Test: ≤50Milliohm;
 3. Insulation Resistance: ≥5000Megohm(DC500V);
 4. Withstand Voltage: AC1000V for 1Minute;
 5. Insertion force: 44.5N Max;
 6. Extraction force: 3.34~31.15N;
 7. Life test: 500Cycles.
 8. Operating Temperature: -55°C~+125°C 85%RH Max;
 9. Storage Temperature: -55°C~+125°C 85%RH Max.

P/N: VDS124W-XXXX-XXXXXXX

Model P/N: _____

Housing Material: _____ (Choose From Table A)

Color: 01:Black 42:Blue661C

PIN Number: _____

Product salt mist: A:Normal B:24Hours C:48Hours;

Packing: B:Tray; R:Tape reel; T:Tube; P:PE Bag.

Screw: W:Without screw S1:Attachment screw(4.8mm) S2:Lock screw(4.8mm) F1:Attachment screw(5.8mm) F2:Lock screw(5.8mm)

Plating Code: 0:Bright Tin; W:Matte Tin; A:CONTACT AREA:GOLD FALSH,SOLDER AREA:MATTE TIN80U B:CONTACT AREA:3U"GOLD,SOLDER AREA:MATTE TIN80U C:CONTACT AREA:5U"GOLD,SOLDER AREA:MATTE TIN80U

NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK
6	Rivets	2	Brass		X
5	Boardlocks	2	SUS 0.40t	Black Nickel 100u" Min plated	X
4	Shell	1	Spcc 0.35t	Matte-Tin 100u" Min plated	X
3	Terminals	15	Brass 0.25t	Black Nickel 100u" Min plated	X
2	Cap	1	LCP	Choose from P/N plating code. Nickel50u" under over all	X
1	Housing	1	Choose from Table A	Black	X

Tolerance	MODEL NAME:D-SUB CONNECTOR	DRAWING: Miao Xue Ting
X.X ±0.30	MODEL No:VDS124W-XXXX-15XXXXXX	CHECKED: Zeng Yu
X.XX ±0.20	REVISION SHEET	APPROVED: Xiao Zhong Bo
X.XXX ±0.10	SCALE: 1:1	DATE: 2013-12-16
Angle ±3.0°	A1	1/1
UNIT:mm	菱揚精密有限公司 Ling Yang Precision Co.,Ltd	FILE: XZB/LINGYANG DWG NO.VDS124W-A001