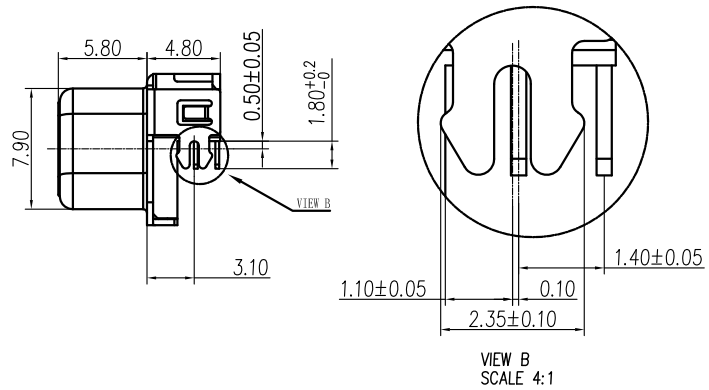
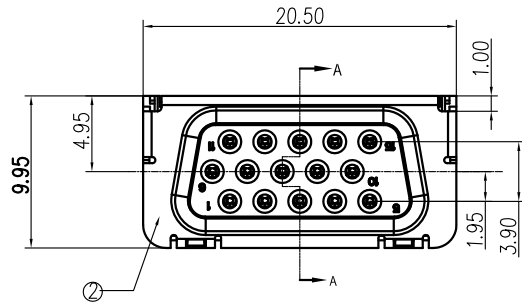


正式图 参考图 CUSTOMER DRAWING
The requirements of environmental protection
ROHS2 Halogen free

Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
—	—	NEW VERSION	Zeng Yu	2013-11-06



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

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
NO.	CODE	MATERIAL	COLOR	REMARK

TABLE A : Plastical Material

P/N: VDSXXXX-XXXX-XXXXXXXX

Model P/N _____ Packing

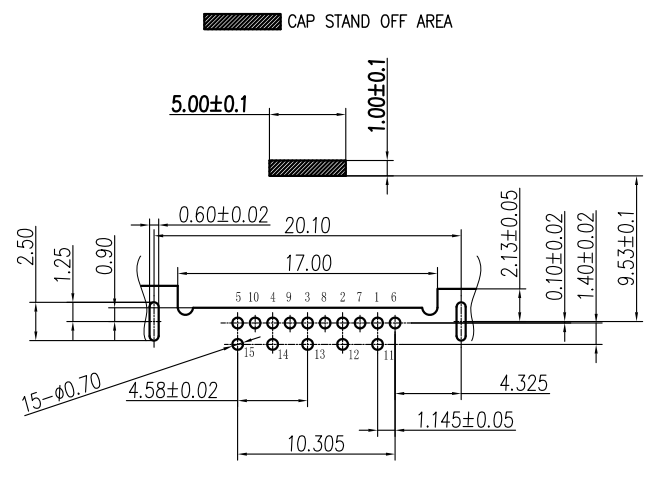
Plastical Material _____ (Choose From Table A)

Color _____
01: Black
42: Blue661C

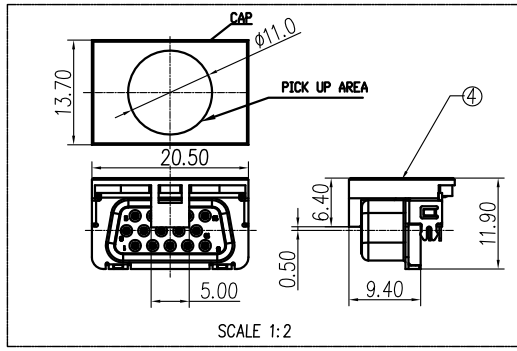
PIN Number _____

Product salt mist _____

- 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 FLASH, SOLDER AREA: MATTE TIN80U*
 - B: CONTACT AREA: 3U* GOLD, SOLDER AREA: MATTE TIN80U*
 - C: CONTACT AREA: 5U* GOLD, SOLDER AREA: MATTE TIN80U*
 - D: CONTACT AREA: 10U* GOLD, SOLDER AREA: MATTE TIN80U*
 - E: CONTACT AREA: 15U* GOLD, SOLDER AREA: MATTE TIN80U*
 - F: CONTACT AREA: 20U* GOLD, SOLDER AREA: MATTE TIN80U*
 - G: CONTACT AREA: 30U* GOLD, SOLDER AREA: MATTE TIN80U*



RECOMMENDED P.C.B LAYOUT
THICKNESS :1.2mm GENERAL
TOLERANCE:±0.05mm



④	CAP	1	Choose from TABLE A	Black	-
③	Terminal	15	C2680R-H t=0.25mm	Choose from P/N Item Plating	Ni50u*under over all
②	Shell	1	SPCE-SD t=0.40mm	Cu: 50u" + Nickel 80u" Min	-
①	Housing	1	Choose from TABLE A	Color: Choose from P/N Color	-
NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK

Tolerance	MODEL NAME: D-SUB CONNECTOR	DRAWING: Miao Xue Ting
X.X ±0.30	MODEL No: VDS053W-XXXX-15XXWLX	CHECKED: Zeng Yu
X.XX ±0.20	REVISION	APPROVED: Gavin
X.XXX ±0.10	SCALE: 1:1	DATE: 2013-11-06
Angle ±3.0°	01	1/1
UNIT:mm	菱揚精密有限公司 Ling Yang Precision Co., Ltd	
		FILE: XZB/LINGYANG
		DWG NO. VDS053W-A001