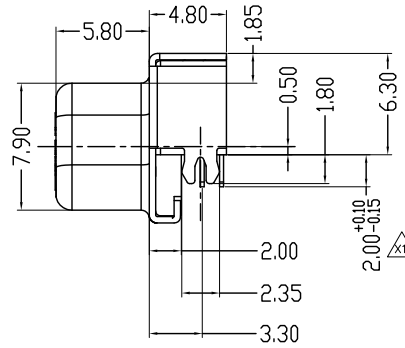
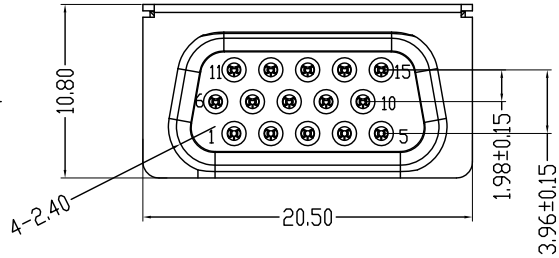
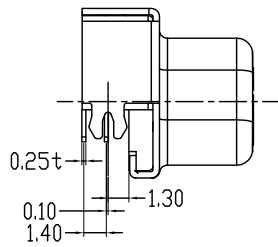


正式图	参考图	CUSTOMER DRAWING	
		The requirements of environmental protection	
		ROHS2	Halogen free

Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
—	—	INITIAL RELEASE	Carlyle Xu	2017-01-04
△1	EN20170215001	Modify the part structure	Carlyle Xu	2017-02-15

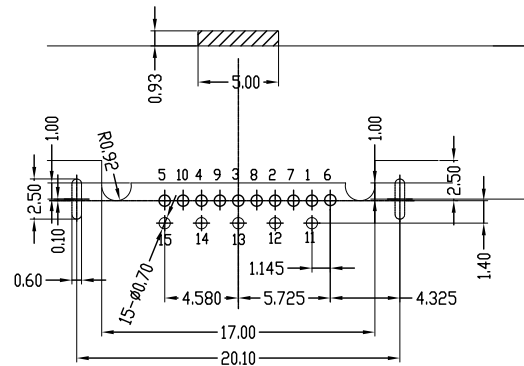
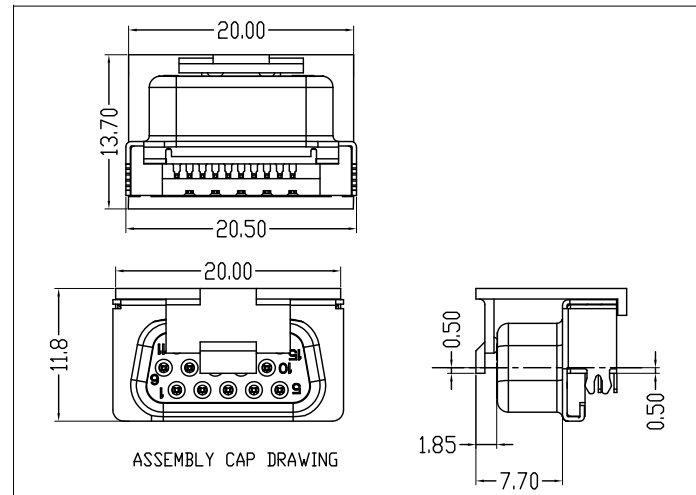
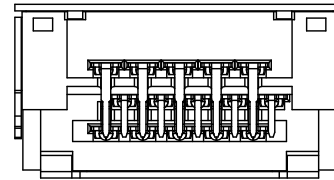
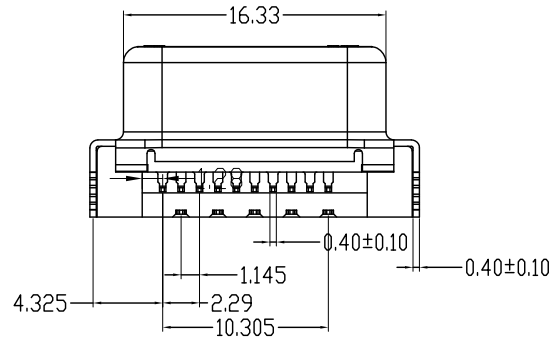


1	CO	LCP 30%GF UL94V-0	Choose P/N	RoHS2&H.F Fit((Wave solder)
NO.	CODE	MATERIAL	COLOR	REMARK

TABLE A : Plastical Material

NOTES:

- Rating: 1.0A;
- Contact Resistance: ≤30Milliohm, After Test: ≤50Milliohm;
- 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.
- Recommend Process:  
Wave solder 265°C, 3~5 Seconds.  
IR Reflow, Peak Temp (230~250) °C, 20~40Seconds.



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

VDS091W-XXXX-XXXXXXX		Packing
Model P/N		□B: Tray; □R: Tape reel
Plastical Material		Screw:
(Choose From Table A)		□WL: Without screw
Color		Plating Code
□01: Black		□A: Gold Flash
□63: Blue		Product salt mist
PIN Number		□O: Normal;
□15: 15 Pin		□A: 24Hours;
		□B: 48Hours;

⑥					
⑤					
④					
③	Terminal	15	C2680 T=0.30mm	Choose from P/N Plating code	
②	Shell	1	SPCC T=0.40mm	Ni 80u"Min	
①	Housing	1	Choose from TABLE A	Choose from P/N color code	
NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK

Tolerance	MODEL NAME: D-SUB CONNECTOR		DRAWING: Carlyle Xu	
X.X ±0.30	MODEL No: VDS091W-C0XX-15XXXXX		CHECKED: David Zhou	
X.XX ±0.20	SCALE: 1:1	REVISION	SHEET	APPROVED: Jacky Lee
X.XXX ±0.10		A1	1/1	DATE: 2017-01-04
Angle ±3.0°	UNIT:mm		FILE: F/LINGYANG	
	Ling Yang Precision Co.,Ltd		DWG NO. VDS091W-A001	