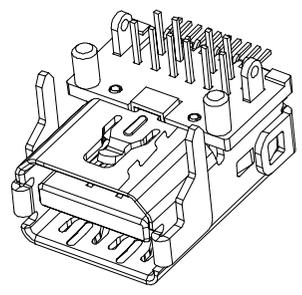
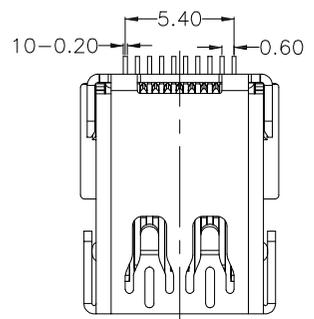
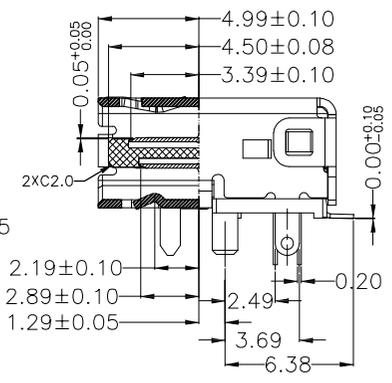
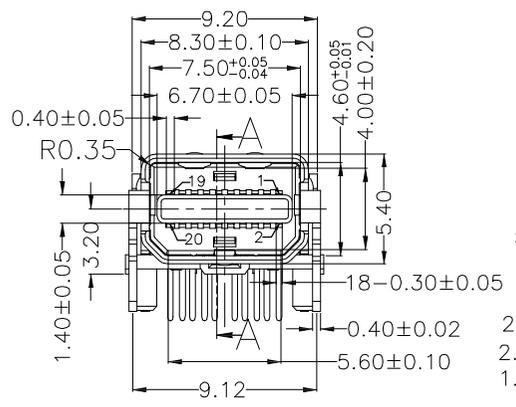
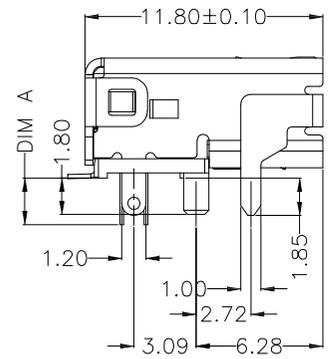


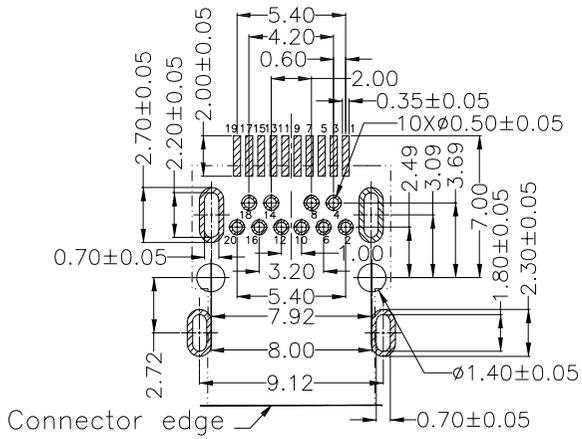
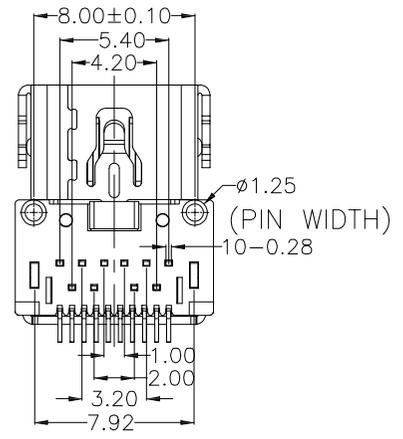
REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		



NOTES:
 1.MATERIAL SPECIFICATION
 1-1.HOUSING: LCP+30% G.F BLACK UL94 V-0.
 1-2.CONTACT: BRASS(C2680R-H) T=0.20mm.
 1-3.SHELL: STAINLESS STEEL(SUS304R-1/2H) T=0.40mm.
 2.PLATING SPECIFICATION
 2-1.CONTACT: NISOu'' UNDER PLATED,GOLD FLASH PLATED ON THE FUNCTIONAL AREA OF CONTACT,GOLD PLATING OR TIN ON SOLDER AREA.
 2-2.SHELL: NICKEL PLATED.
 3.MECHANICAL PERFORMANCE
 3-1.INSERTION FORCE: 44.1N (4.5 KGF) MAX.
 3-2.WITHDRAWAL FORCE: 4.9N~25N(0.5KGF~2.5KGF).
 3-3.DURABILITY: 5000 CYCLES.
 4.ELECTRICAL PERFORMANCE
 4-1.CURRENT RATING: 0.5A.
 4-2.LLCR: CONTACT: 30 mΩ MAX(INITIAL), SHELL: 50 mΩ MAX(INITIAL).
 4-3.INSULATION RESISTANCE:
 A:UNMATED: 100 MΩ MIN. AT 500V DC.
 B:MATED: 10 MΩ MIN. AT 150V DC.
 4-4.DIELECTRIC WITHSTAND VOLTAGE:
 150V AC/60S(MATED), 250V AC/60S(UNMATED).
 5.IR REFLOW:
 THE PEAK TEMPERATURE ON BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260±5°C.
 6.OPERATING TEMPERATURE RANGE: -25°C~85°C(WITHOUT LOSS FUNCTION).
 7.RoHS COMPLIANT OR HALOGEN FREE COMPLIANT.



Section A-A



Connector edge
P.C.B Layout
Component side

Top Row			Bottom Row		
Pin NO.	Signal Type	Pin Name	Pin NO.	Signal Type	Pin Name
1	GND	GND	4	In	HotPlug Detect
3	Out	ML_Lane 0(p)	6	CONFIG	CONFIG1
5	Out	ML_Lane 0(n)	6	CONFIG	CONFIG2
7	GND	GND	8	GND	GND
9	Out	ML_Lane 1(p)	10	Out	ML_Lane 3(p)
11	Out	ML_Lane 1(n)	12	Out	ML_Lane 3(n)
13	GND	GND	14	GND	GND
15	Out	ML_Lane 2(p)	16	I/O	AUX_CH(p)
17	Out	ML_Lane 2(n)	18	I/O	AUX_CH(n)
19	GND	GND	20	PWR Out	DP_PWR

Unit:mm

PART NO.	Dim A	P.C.B Thickness
EAST-DPM0410A002	2.15~2.30	1.60
EAST-DPM0410A001	3.10	2.50

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 X. ---
 X.X ± 0.38
 X.XX ± 0.25
 X.XXX ± 0.10
 Angle ±1°

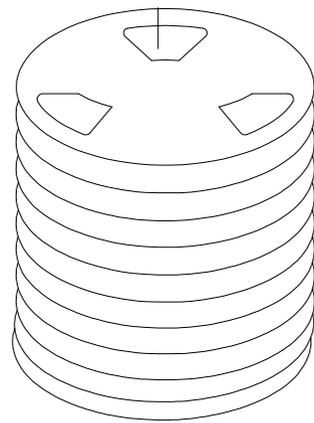
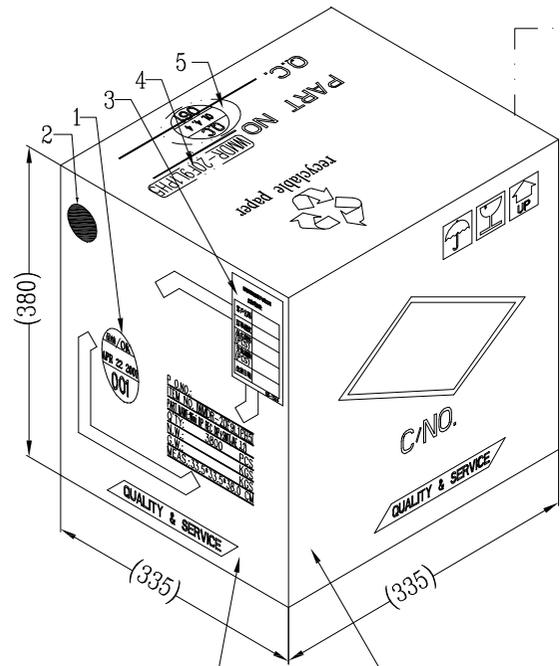
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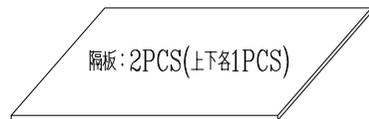
DRAWN: CHENLEI 2017/09/10
 CHECKED: CHENLEI 2017/09/10
 APPROVED: QINKAIXING 2017/09/10

TITL: MINI DP母座前插后贴 (RoHS)
 PART NO: EAST-DPM0410A00X
 DRAWING NO:
 UNIT: mm
 SCALE: N/A
 SHEEL: 1:1
 REV.

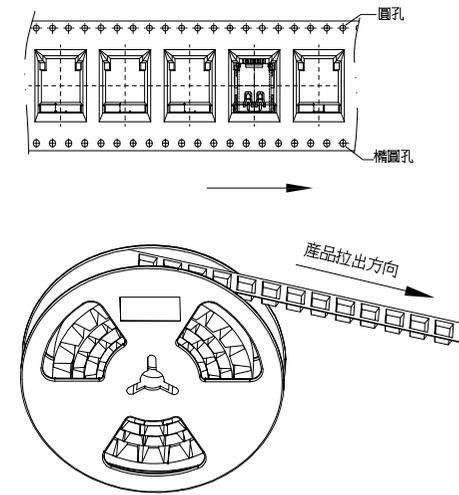
REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		



10 REELS



隔板: 2PCS(上下各1PCS)



另側相同印刷<無1.2.3> 另側相同印刷

類型	材質	規格(Unit:mm)	數量
外箱	A=A	335*335*380	1PCS
隔板	A A	332*332*3	2PCS
旋轉膠盤	PC	φ330*φ100	10PCS
承載膠帶	PS(黑)	32(W)*6528(L)*0.50(T)	10PCS
封裝膠帶	PET	25.5(W)*6528(L)*0.05(T)	0.22PCS
PE袋	PE	600(開口)*1000*0.05	1PCS

- 注: 1. 成品組裝完成並QC完之後, 將其裝入承載帶內, 同時用封裝膠帶熱封。
 2. 檢查REEL包裝卷帶是否有鬆動, 如有鬆動, 需重新貼緊。
 3. 全檢OK後, 將Reel盤裝入PE袋, 底內放一包干燥劑, FQC復檢。
 4. 每一REEL卷盤上都要貼上料號和數量, 若有特殊請依客戶要求。標籤貼在靠載帶橢圓孔的一邊。
 5. 產品裝好REEL出貨時, 拉出端空10PCS, 卷入端空18PCS不放產品。

*PACKING

380 PCS/REEL
 10 REELS/CARTON(共計3800pcs)

*PACKING DETAILS

P/O.NO.:
 ITEM NO.: **WMDR-20F9L1PH5**
 PART NAME: Mini DP REC DIP+SMT(JAE 3.2)
 Q'TY: 3800 PCS
 N.W.: 5.59 KGS
 G.W.: 9.87 KGS
 MEAS.: 33.5*33.5*38.0 CM

*加蓋印記位置

1. 品管注介章(檢驗合格章)
2. 月份標記
3. 出貨明細表
4. 該產品料號.
5. 生產製造日期, 檢驗員代號.
6. 紙箱尺寸為內空間尺寸.

TOLERANCES UNLESS OTHERWISE SPECIFIED: X. --- X.X ± 0.38 X.XX ± 0.25 X.XXX ± 0.10 Angle ±1°	COSTOMER COPY		深圳市东方御业科技有限公司 www.DFYCONN.COM TEL:0755-27155560			
	DRAWN:	CHENLEI	2017/09/10	TITL: MINI DP 母座前插后贴		
	CHECKED:	CHENLEI	2017/09/10	PART NO: EAST-DFM0410A00X (RoHS)		
	APPROVED:	QINKAIXING	2017/09/10	UNIT: mm	SCALE: N/A	SHEEL: 1:1