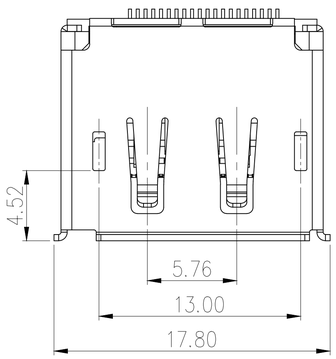
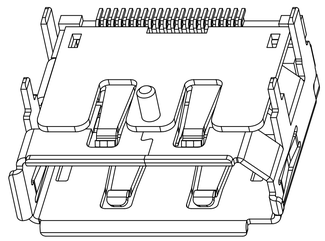
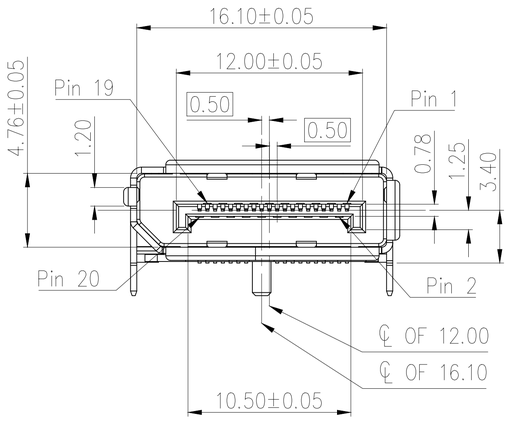
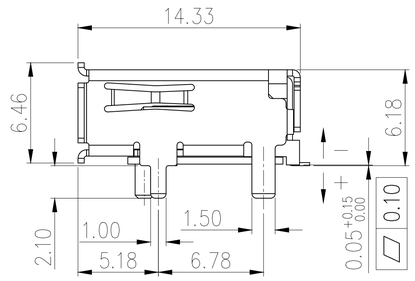
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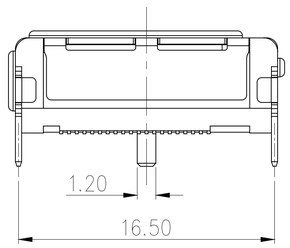
标 记 MARK	ECN编号/变更内容 ECN NO/DEFINITION	修 改 REVISE	日 期 DATE	核 准 APPROVE







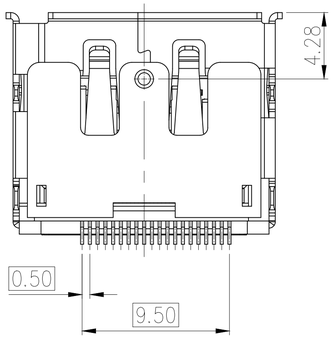


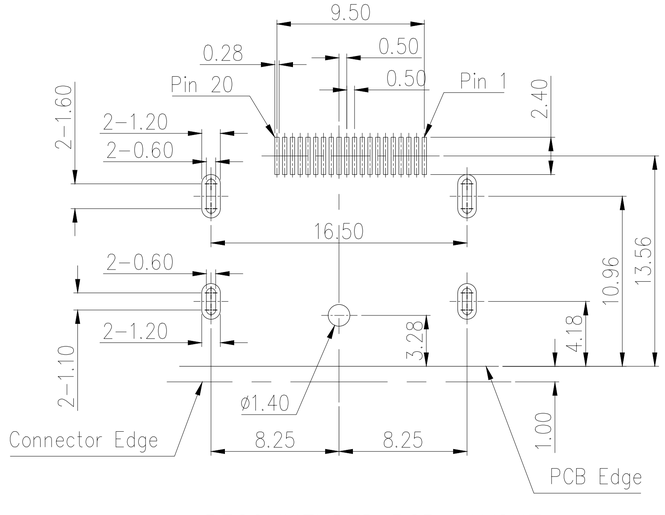


NOTE:
A. MATERIAL:
1. Housing: LCP(HF) Black
2. Cover: LCP(HF) Black
3. Contact: Copper Alloy T=0.20
4. Shell: Copper Alloy T=0.40

B. PLATING:
1. Contact: Contact Area Gold Plated
Solder Area Sn Plated
Under Plated Nickel
2. Shell: Nickel Plated

C. SPECIFICATION:
1. Current: 0.5A
2. Voltage: 40V RMS
3. Withstanding Voltage: 500V AC
4. Contact Resistance: 30 mΩ max. (Contact)
50 mΩ max. (Shell)
5. Insulation Resistance: 100 MΩ min.
6. Temperature Range: −20℃ to +85℃
7. Mating And Unmating Force:
7.1 Mating Force: 4.5Kgf(44.1N)Max.
7.2 Unmating Force: 1.0Kgf~4.0Kgf(9.8N~39.2N)
8. Durability: 10000 Cycles





RECOMMENDED PCB LAYOUT
(THICKNESS=1.6±0.15mm)

序 号	品 名	材 质	电镀/颜色	备 注
3	外壳	铜	镀镍	
2	接触	铜	镀金	
1	基座	LCP	黑色	

深圳市虹成电子有限公司	品 名 TITLE	DP 母座	
	料 号 PART NO	HC-DP-20PWT-131A	
GENERAL TOLERANCES (UNLESS SPECIFIED)	比 列 SCALE	1:1	
.X: ±0.38	单 位 UNIT	MM	制 图 DRAW: AhYe
.XX: ±0.25	张 数 PART NO	1 OF 1	审 核 CHECKED: 夏操云
.XXX: ±0.10	版 本 REV	A	批 准 APPROVE: 赵亮亮
ANGLE: ±2°			

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HC:

HCZZ0001-6 HCZZ0032-6 HCZZ0451-6 HC-FPC-0.5-24P-FH20 HC-PM200-4.3H-2x8PS HC-PM254-8.5H-1x21PZ HC-PZ254-11.5L-1x10PZ HCZZ0530-4 HC-PZ254-11.5L-2x18PZ HCZZ0001-2 HCZZ0576-5 HC-FPC-0.5-6P-CSH20 HC-PHB2.0-2x4AW HCZZ0451-4 HC-FPC-0.5-10P-FH20 HC-PM200-4.3H-2x20PZ HC-PZ254-11.5L-1x20PZ HC-PZ254-13.8L-1x6PWA HC-PM254-5.0H-2x10PZ HC-PZ127-7.2L-2x3PS HC-USB3.0-L175-2X1-J HC-FPC-0.5-40P-FH20 HC-PM254-8.5H-2x20PS HC-USB3.0-L257-J HCZZ0514-6 HC-FPC-0.5-50P-FHH20 HC-PHB2.0-2x5A HC-USB2.0-L100-093P HC-USB3.0-C26 HC-USB3.0-C34-P