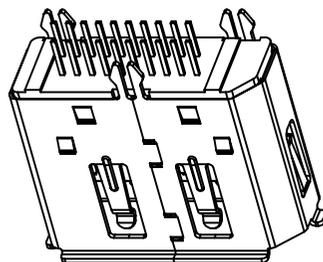
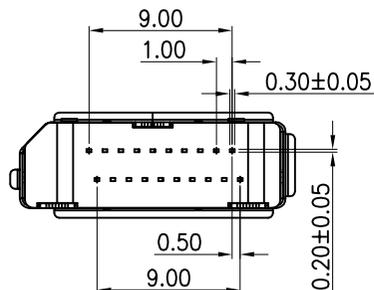


RoHS GP HF

REV.	ECR/N NO.	DESCRIPTION	DRAWN	DATE
A	/	NEW	DENGJU	2020/04/18



NOTE:

A. MATERIAL:

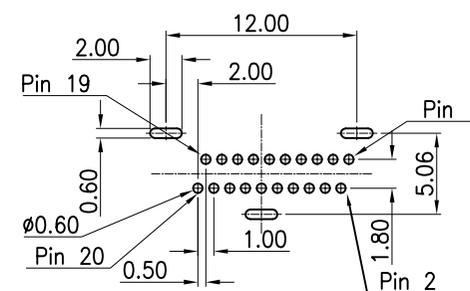
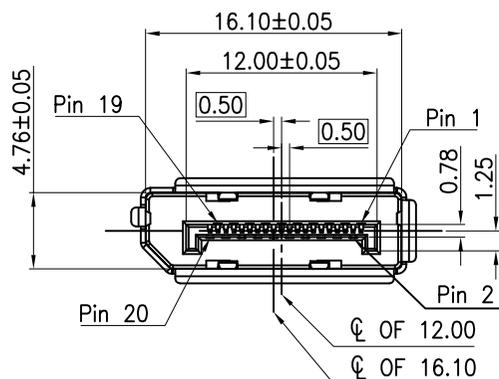
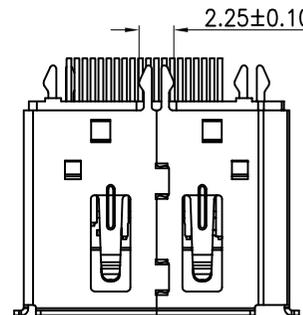
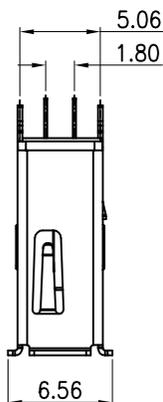
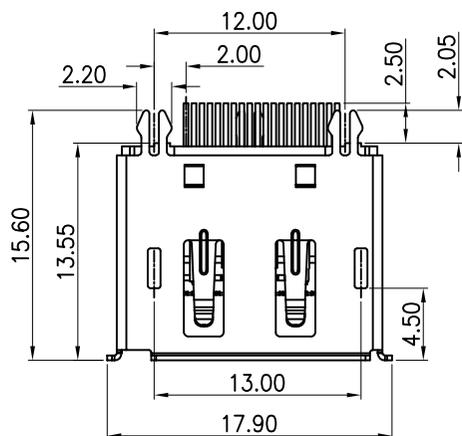
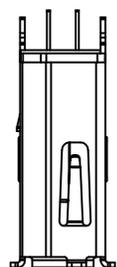
1. Housing: LCP UL94V-0 Black
2. Contact: Copper Alloy
3. Shell: Copper Alloy

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:  $\Delta R=30\text{ m}\Omega$  max. (Contact)  
 $\Delta R=50\text{ m}\Omega$  max. (Shell)
5. Insulation Resistance: 100 M $\Omega$  min.
6. Temperature Range: -20°C to +85°C
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(TOP VIEW)

DEFAULT TOLERANCE  $\pm 0.05$

TOLERANCE	MODEL NAME: DP 180度DIP 母座 三脚鱼叉 LCP黑色 铜壳 端子半金雾锡G.F	DRAWN: DENGJU
X.X $\pm 0.35$	MODEL NO: WLDP-012B	CHECKED: WUXIAOTAO
X.XX $\pm 0.25$	UNIT: SCALE: REVISION: SHEET	APPROVED: WUHUAMING
X.XXX $\pm 0.10$	mm 1:1 A 1/1	DATE: 2020/04/18
ANGLE $\pm 2.0^\circ$	WILCO 深圳市兴万联电子有限公司 SHENZHEN XING WAN LIAN ELECTRONICS CO.,LTD.	DWG NO:
		FILE: C