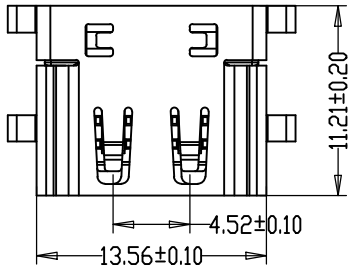
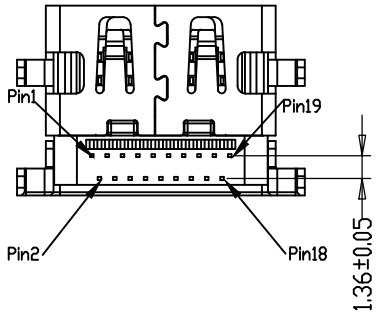
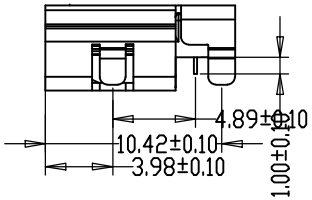
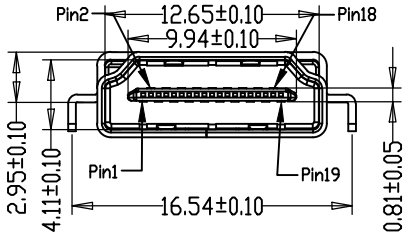
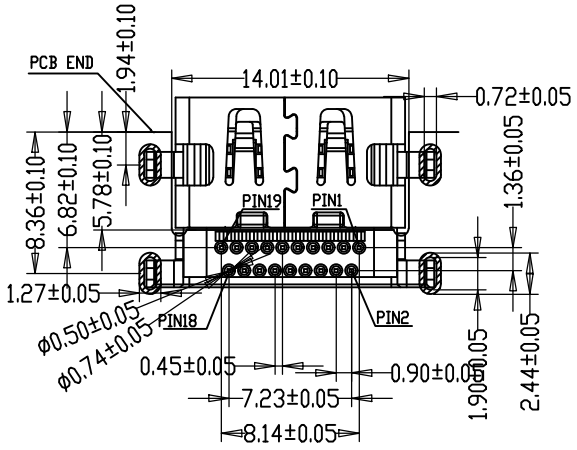
RoHS Compliant

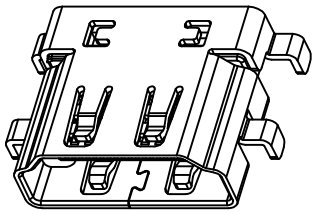






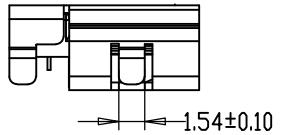






SPECIFICATION

1. Electrical characteristics
   - Contact Current Rating:0.5 A
   - Dielectric Withstanding Voltange:300V AC
   - Insulation Resistance:a. Mate 100MΩ MIN at 500V/DC
     b. Unmate 10MΩ MIN at 150V/DC
   - Contact Resistance:30mΩ MAX
   - Temperature Range:-20° C to +85° C
2. Mechanical
   - Mating Face:44.1N MAX
   - Unmatin Face:9.8N MIN;39.2N MAX
   - Durability:5000 Cycles
3. material:
   - HOUSING:THERMOPLASTICS HIGH TEMP LCP+GLASS FIBER WHITE COLOR,UL94V-0
   - CONTACT:Copper Alloy ,T=0.20MM
   - SHELL:Copper Alloy(SPCC) ,T=0.50MM
4. PLATING:
   - CONTACT:1～30u"GOLD/TIN PLATING ON CONTACT AREA 100u"MIN,TIN PLATING ON SOLDERTAILS 50u"MIN,NICKEL UNDERPLATING OVER ALL
   - SHELL:80u", NICKEL UNDERPLATING OVER ALL
5. "*"Key control size



NO.	PART NAME		MATERIAL	DESCRIPTION
3	SHELL		SUS201/SPCC	NI:80u" MIN (可焊镍)
2	Molding件	CONTAOT	C2680	NI:30u"MIN AU:G/F
1		Housing	LCP	LCP 黑色 UL94-V0

MEASURE POINT:
QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

X.	±0.15
X.x	±0.10
X.xx	±0.05
X.xxx	±0.03
ANGLES	±2°

鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

DESIGN: Gu Yi Fei	DATE: 2023.09.18	TITLE:	
APPRO:	DATE:	HDMI 19PIN母座反向沉板3.37MM	
REV.: X1	SCALE: 1:1	UNIT: mm	
SIZE: A4	SHEET: 1/1	PART NO.: 0512.HDMI.Z9.HK	

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