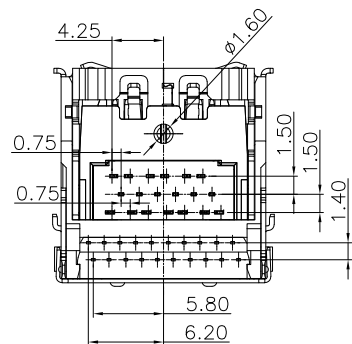
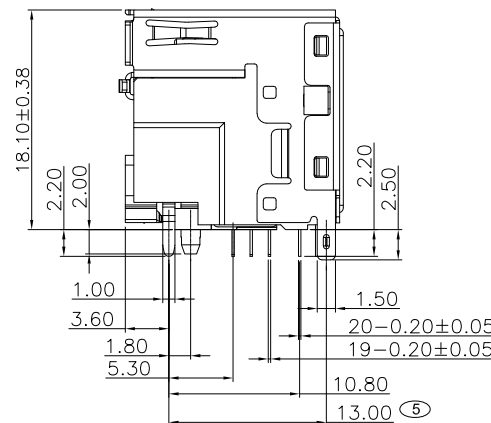
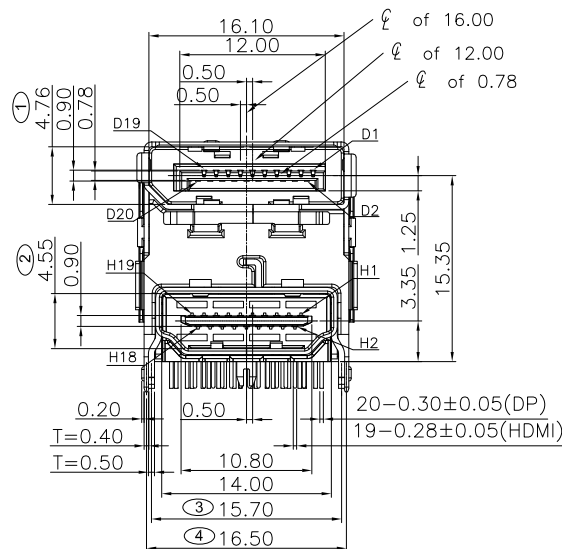
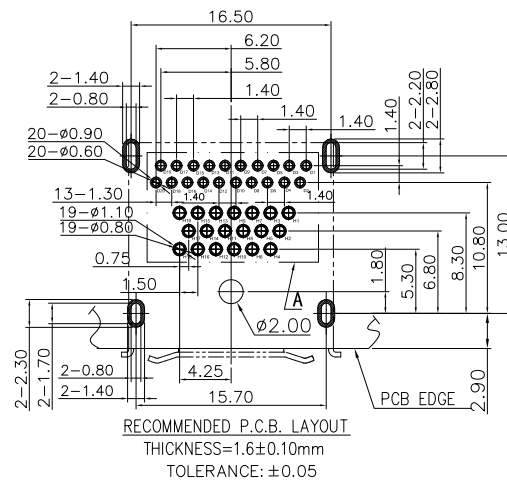
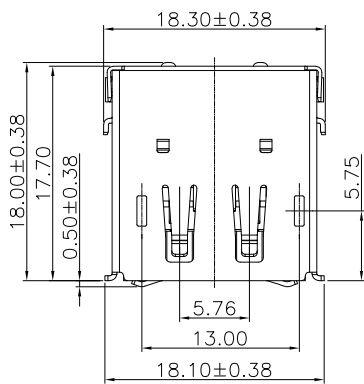


DETAIL A
SCALE 2 : 1

1.MATERIAL SPECIFICATION:

1-1.DISPLAYPORT MATERIAL SPECIFICATION.

- 1-1-1.HOUSING: LCP(UL 94V-0) BLACK.
- 1-1-2.CONTACTS: BRASS,T=0.20mm.
- 1-1-3.DP SHELL: STAINLESS STEEL,T=0.40mm.
- 1-1-4.BACK SHELL: STAINLESS STEEL,T=0.30mm.

1-2.HDMI MATERIAL SPECIFICATION.

- 1-2-1.HOUSING: LCP(UL 94V-0) BLACK.
- 1-2-2.COVER:LCP(UL 94V-0) BLACK.
- 1-2-3.CONTACTS: BRASS,T=0.20mm.
- 1-2-4.SHELL:STEEL,T=0.50mm.

2.PLATING SPECIFICATION:

2-1.DISPLAYPORT PLATING.

2-1-1.CONTACTS:

- NI 50u"MIN.UNDERPLATED OVERALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- 50u"MIN BRIGHT TIN PLATED ON SOLDER AREA.

2-1-2.DP SHELL:

- NI 50u"MIN UNDERPLATED OVERALL.

2-2.HDMI PLATING.

2-2-1 CONTACT:

- NI 50u"MIN.UNDERPLATED OVERALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- 50u"MIN BRIGHT TIN PLATED ON SOLDER AREA.

2-2-2 SHELL: NI 50u"MIN UNDERPLATED OVERALL.

3. ELECTRICAL CHARACTERISTICS

- 3-1. INSULATION RESISTANCE:UNMATED 100MΩ MIN,MATED 10MΩ MIN.
- 3-2. DIELECTRIC WITHSTANDING VOLTAGE: UNMATED 500V AC MIN, MATED 300V AC MIN.

4. MECHANICAL CHARACTERISTICS:

- 4-1. INSERTION FORCE : 4.5KGF MAX.
- 4-2. WITHDRAWING FORCE : 1KGF ~ 4KGF.

5. LIFE TEST: 10000 CYCLES

6. OPERATING TEMPERATURE: -25°C TO +85°C

※ SIGN "⊗" IS IMPORTANCE DIMENSION

PART NUMBER INFORMATION

K99DH-1 1 1 1 07-6 0 2 0

⊗ 端子电镀:
07. G/F

KEM 奇速科技有限公司
Qi-Speed Technology CO., LTD.

產品名稱:
PRODUCT NAME

DP+HDMI半包 DP顶部无外翻款
HDMI无挡板铁壳 15.7有柱款 端子G/F

單位 : mm	繪圖	設計	審核	核准	料號:K99DH-111107-6020
比例 :	DRAWING	DESIGNED	CHECKED BY	APPROVAL BY	PART NUMBER
公差 : .X ±0.38 .XX ±0.25 .XXX ±0.13	JOHNY	JOHNY	LUKE	JAMES	圖號:K99DH-111107-6020-1
日期 : 2023/11/22					DRAWING NO
版本	修改事項	修改日期			版本: REV. 0