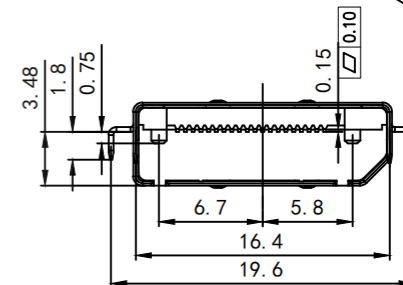
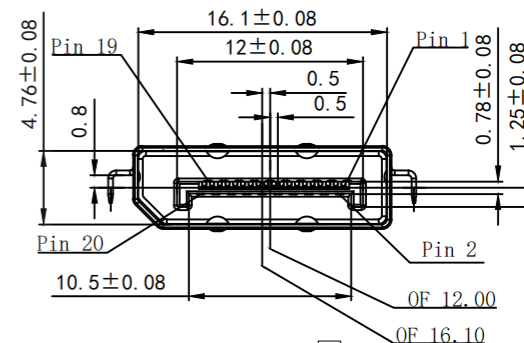
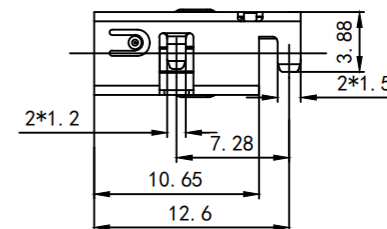
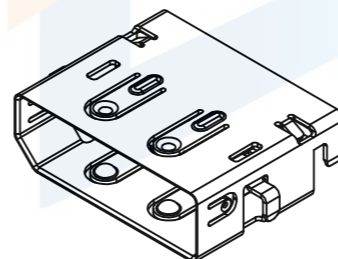
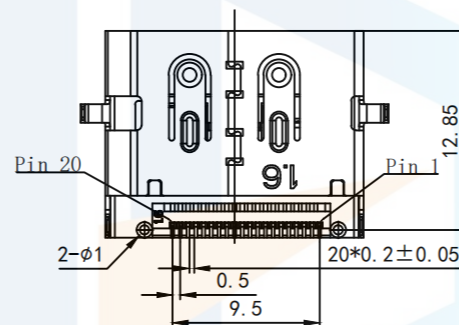
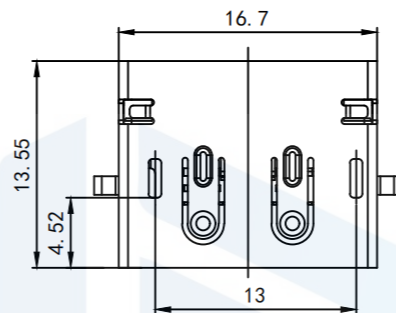
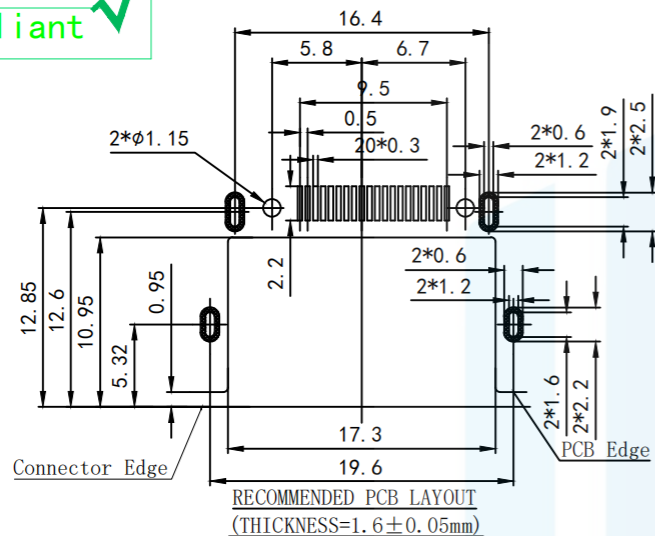


RoHS2.0
Compliant



NOTE:

A. MATERIAL:

1. Housing: LCP(HF) UL94V-0 Black
2. Contact: Copper Alloy
3. Shell: Steel

B. PLATING:

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

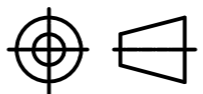
C. SPECIFICATION:

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 Ω 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

TOLERANCE

X. XXX	±0.05
X. XX	±0.15
X. X	±0.20
X.	±0.30
ANGLE	±5.0°

PROTECTON



东莞市恒祺电子科技有限公司

Dongguan Hengqi Electronic Technology Co., Ltd

<https://www.hq-dz.com>

phone:15812872448

TITLE:

DP沉板式SMT CH=0.80MM 母座

PART NO:HDMI-DP014

DRAWING NO:16.7*13.55*4.76

DRAWN:

CHECKED:

APPROVED:

DATE:

18-10-08

UNIT:

mm

DATE:

18-10-08

SCALE:

FULL

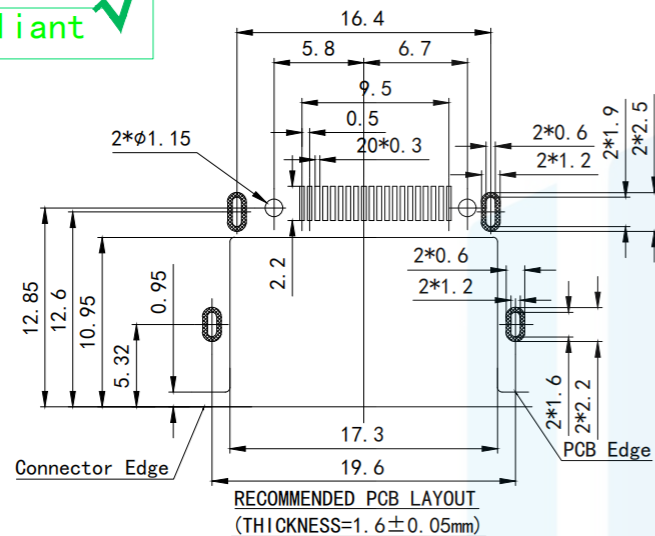
DATE:

18-10-08

SIZE:

A4

RoHS2.0
Compliant



RECOMMENDED PCB LAYOUT
(THICKNESS=1.6±0.05mm)

NOTE :

A. MATERIAL:

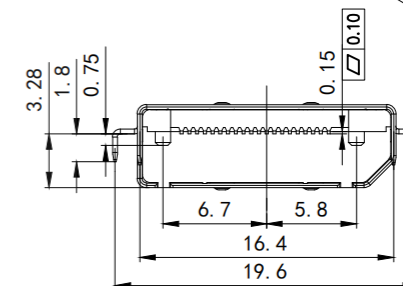
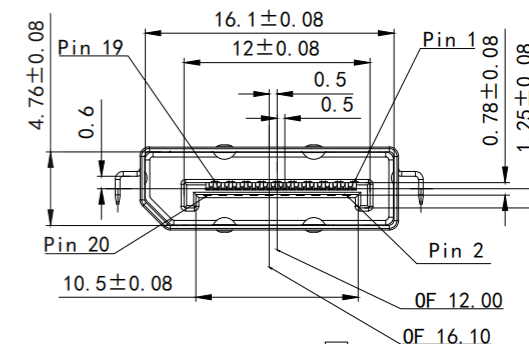
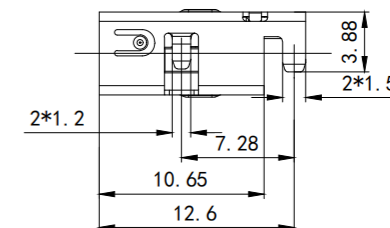
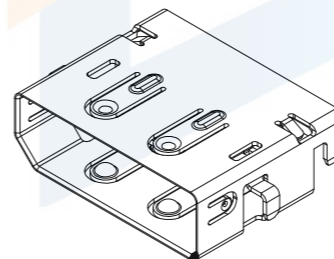
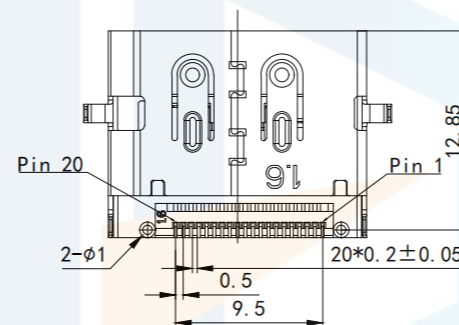
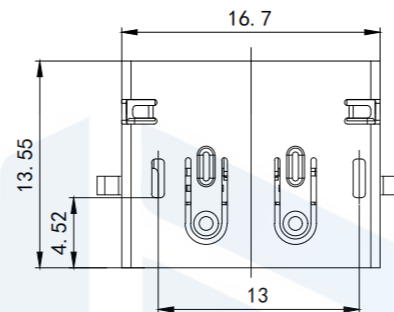
1. Housing: LCP (HF) UL94V-0 Black
2. Contact: Copper Alloy
3. Shell: Steel

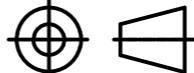
B. PLATING:

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Solder Area Sn Plated
Under Plated Nickel
2. Shell: Nickel Plated

C. SPECIFICATION:

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5. Insulation Resistance: 100 M Ω min.
6. Temperature Range: -20° C to +85° C
7. Mating And Unmating Force:
 - 7.1 Mating Force: 4.5Kg f (44.1N)Max.
 - 7.2 Unmating Force: 1.0Kg f ~4.0Kg f (9.8N~39.2N)
8. Durability: 10000 Cycles



TOLERANCE			东莞市恒祺电子科技有限公司						
			Dongguan Hengqi Electronic Technology Co., Ltd						
X. XXX	±0.05	https://www.hq-dz.com		phone:15812872448		TITLE: DP沉板式SMT CH=0.60MM 母座		PART NO:HDMI-DP015	
X. XX	±0.15							DRAWING NO:16.7*13.55*4.76	
X. X	±0.20								
X.	±0.30								
ANGLE	±5.0°								
PROTECTON 		DRAWN:			DATE:		18-10-08	UNIT: mm	
		CHECKED:			DATE:		18-10-08	SCALE: FULL	
		APPROVED:			DATE:		18-10-08	SIZE: A4	