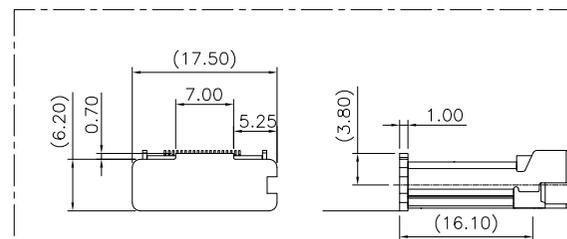
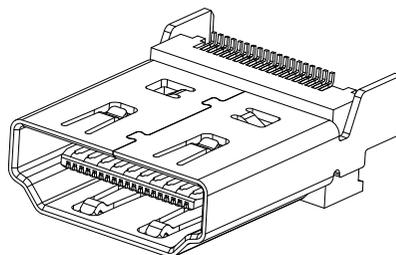
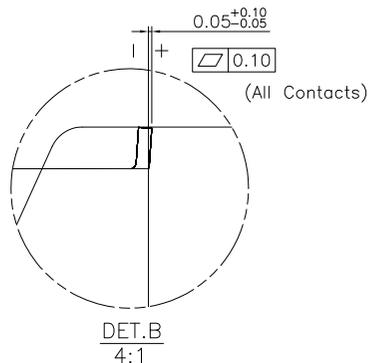
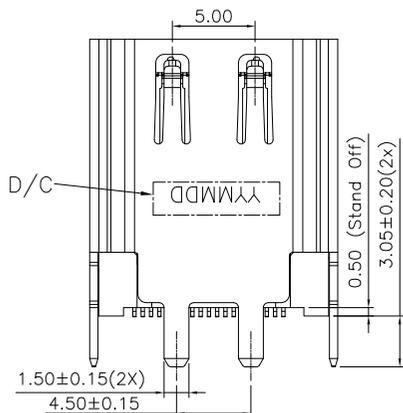
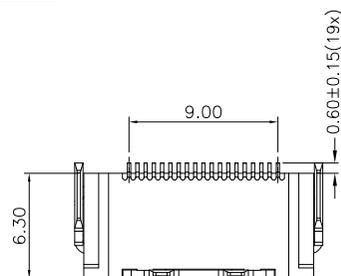
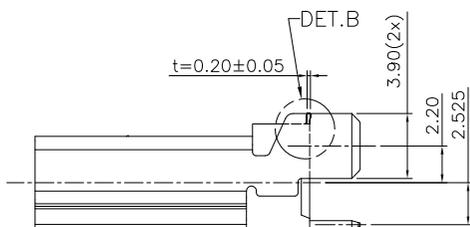
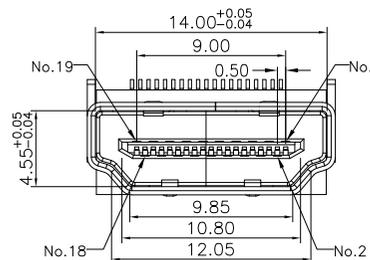


RECOMMENDED P.C.B LAYOUT (COMPONENT SIDE)
THICKNESS=1.60±0.05 (TOP VIEW)



CONNECTOR WITH CAP
SCALE: 1:2

NOTES:

- MATERIAL AND PLATING:
Housing: LCP+30%G.F,UL94V-0,Black
Contact: Copper Alloy, Au Plated.
Shell: Brass, Ni Plated.
- MECHANICAL CHARACTERISTIC
Mating Force: 44.1N(4.5Kgf) max.
Unmating Force: 9.8N~39.2(1~4Kg).
- ELECTRICAL CHARACTERISTIC
Current Rating: 0.5A Max.
Voltage Rating: 40V AC Max.
Contact Resistance: 30m Ohm Max.
Insulation Resistance: 100M Ohm Min(unmated)
10M Ohm Min(mated)
Dielectric Withstanding Voltage: 500V AC Min
- TEMPERATURE
Openrating Temperature: -40°C~+85°C
Storage Temperature: -60°C~+105°C

5. ORDER INFORMATION:

HA-F L166 S V -E1 XX
1 2 3 4 5 6 7

- HA:HDMI A TYPE HD:HDMI D TYPE
- F:FEMALE
- L166=直立式 板上高度16.6mm
- S:SMT
- V:180°
- TYPE码:E1:正常规格
- Contact Area plating on contacts
01: G/F 03: Au 3u"
05: Au 5u" 10: Au 10u"
15: Au 15u" 30: Au 30u"

一般公差 GENERAL TOLERANCE

X.X	±0.25	X'	±5°
X.XX	±0.15	X.X'	±2°
X.XXX	±0.08	▲ MAJOR DIM.	

CUSTOMER DRAWING

绘图 DR.	李兴泽
审核 CHK.	
核准 APPD.	

Fuconn Industrial Electronics Limited

品名 TITLE
HDMI A Type Receptacle SMT
PRODUCT H=16.60mm

料号 PART NO.
HA-FL166SV-E1XX

文件编号 NUMBER C-HE95

比例 SCALE	SHEET	版次 REV.
1/1	1/1	A0

AO	2022.04.06	换图框发行	董东平	杨章雄
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.

