

修 订	标 记	修 改 描 述	签 名	日 期
REV A0		NEW DWG		2016-03-12

SPECIFICATION

1.Electrical characteristics

Contact Current Rating:0.5 A

Dielectric Withstanding Voltage:300V AC

Insulation Resistance:a. Mate 100M Ω MIN at 500V/DC

b. Unmate 10M Ω MIN at 150V/DC

Contact Resistance:30m Ω MAX

Temperature Range:-20° C to +85° C

2.Mechanical

Mating Face:44.1N MAX

Unmatin Face:9.8N MIN;39.2N MAX

Durability:10000 Cycles

3.material:

HOUSING:THERMOPLASTICS HIGH TEMP LCP+GLASS

FIBER BLACK COLOR,UL94V-0

CONTACT:Copper Alloy ,T=0.20MM

SHELL:C2680 ,T=0.50MM

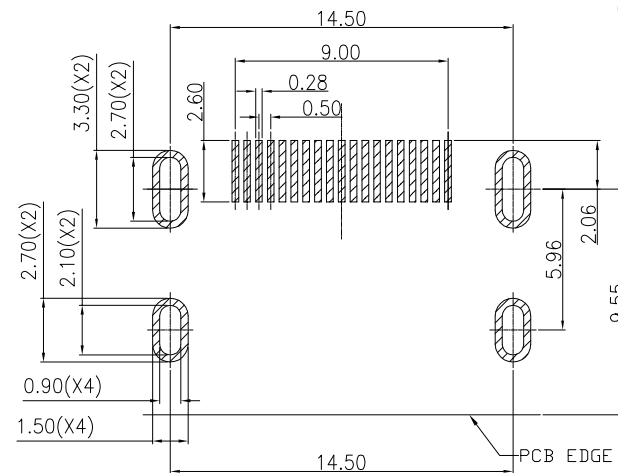
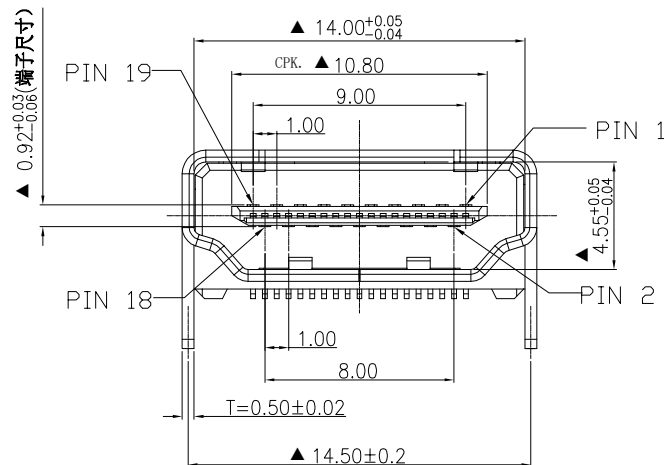
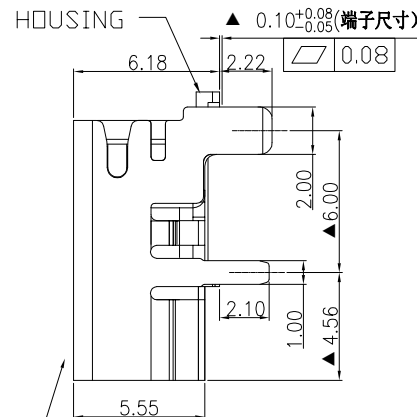
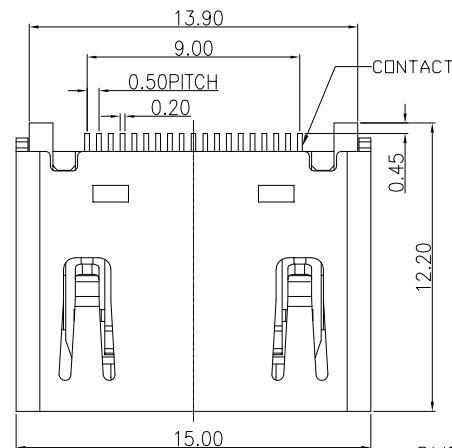
4. PLATING:

CONTACT:1~30u" GOLD/TIN PLATING ON CONTACT AREA

100u"MIN,TIN PLATING ON SOLDER TAILS

50u"MIN,NICKEL UNDERPLATING OVER ALL

SHELL:80u", NICKEL UNDERPLATING OVER ALL



RECOMMENDED PCB LAYOUT(TOP VIEW)
(THICKNESS=1.6±0.05mm)



深圳市华德共创科技有限公司

Shenzhen Huade co-create Technology Co.,LTD

电话: 0755-27111216 传真: 0755-29940187

-TOLERANCES-
UNLESS OTHERWISE SPECIFIED
公差参数表



TITLE:
产品名称: HDMI AF SMT铁壳镀镍黑胶无侧弹

X.X ±0.30 X.X* ±3°

APPD:
核准:

PART NO:
产品编号: HDMI-GD-108PWB

X.XX ±0.20 X.XX* ±2°

CHECK:
校对: 王建业

DATE SCALE UNIT CODE NUMBER

X.XXX ±0.10 X.XXX* ±1°

DRAW:
绘图: 黄艳兰

2016-03-12 1:1 mm A001