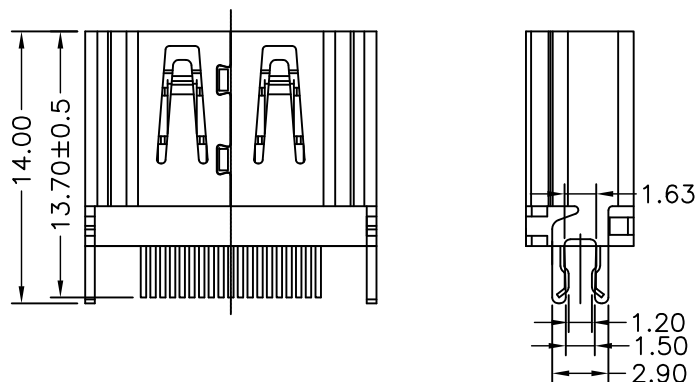
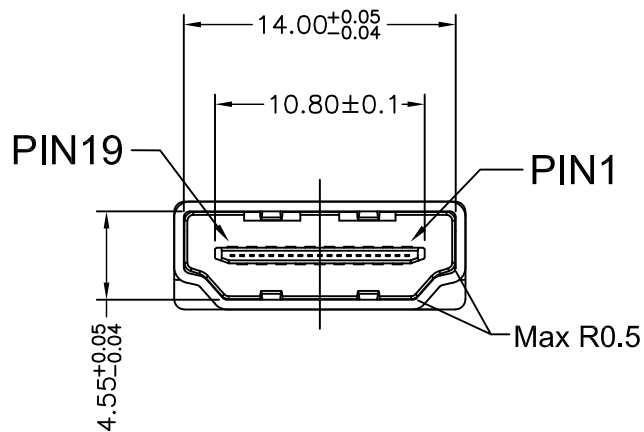


RECOMMENDED PCB LAYOUT

TOLERANCE: 1.6±0.01mm

SPECIFICATION

1.Electrical characteristics

Contact Current Rating:0.5 A

Dielectric Withstanding Voltage: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:10000 Cycles

3.PLATING:

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

100u"MIN,TIN PLATING ON SOLDER TAILS

50u"MIN,NICKEL UNDERPLATING OVER ALL

SHELL:50u", NICKEL UNDERPLATING OVER ALL

4	10PIN TERMINAL	C2680 T=0.2	10	GOLD/TIN PLATED
3	9PIN TERMINAL		9	GOLD/TIN PLATED
2	SHELL	C2680 T=0.5	1	Ni PLATED
1	HOUSING	LCP BLACK	1	UL94V-0
NO	VAPITY	MATFRIAL	OT Y	PGMAPK

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

產品名稱:
PRODUCT NAME

HDMI 母座 180度夾板式 端子夾1.2mm
打杯口,壳夾1.6mm,壳厚0.5mm 端子G/F

單位: mm	繪圖	設計	審核	核准	料號:KHD-916A-AF-16-C12
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:KHD-916A-AF-16-C12-1 DRAWING NO
日期: 2017/6/5					版本: REV. 0

版本

修改事項

修改日期