

符合DLK环境管理物质技术标准 符合HDMI协会规范

工程变更通知单 ECN(DCN) NO.	版本 REV	日期 DATE	说明 DESCRIPTION	改变 CHANGE	承认 APPRO.
KSECN18033	A	20180426	NEW RELEASE	—	—
KSECN18042	B	20180615	增加19PIN规格 $\triangle_B^*$ 1	汪庆	王永辉

NOTE:

1. MATERIAL.

1.1 Housing: LCP UL94v-0, color: Black

1.2 Contact: Copper alloy

1.3 Shell: Copper alloy

2. PLATING:

2.1 Contact: 15u" Au plated on contact Area,
50u" Min. Matte Tin plated on solder tail,
50u" Min. Nickel underplated

2.2 Shell: Nickel plated overall

3. MECHANICAL:

3.1 Mating force: 4.5kgf Max.

3.2 Unmating force: 1.0~4.0kgf.

3.3 Durability: 10000 cycles Min.

4. ELECTRICAL:

4.1 Current Rating: 0.5A

4.2 Voltage Rating: 40V

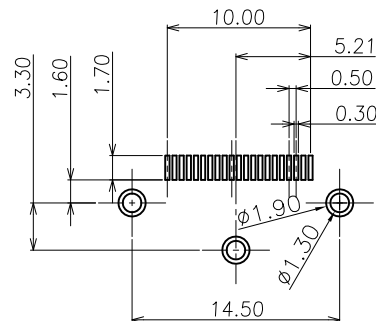
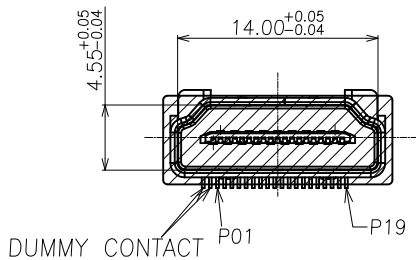
4.3 Dielectric strength: 500V AC FOR 1 minute

4.4 Insulation Resistance: 100M Ω Min.

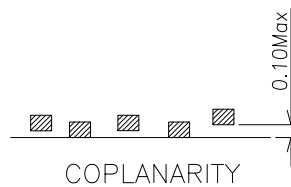
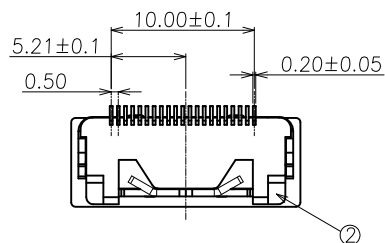
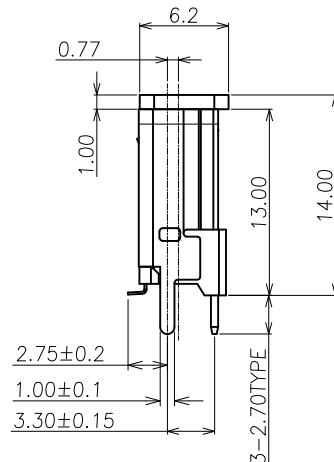
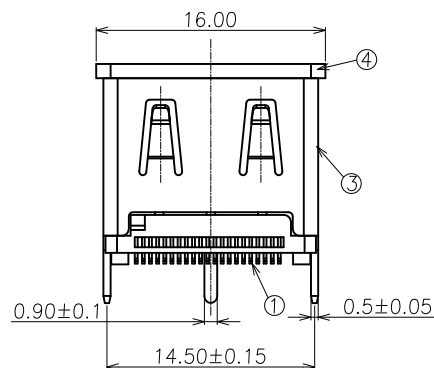
4.5 Contact Resistance: 10m Ω Max

5. Operating Temperature: -55°C to +105°C

6. PACKING: Tape & Reel



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05mm



4	STOPPLE	1	LCP	UL94V-0, BLACK
3	SHELL	1	COPPER ALLOY	PLATED NI
2	HOUSING	1	LCP	UL94V-0, BLACK
1	LONG CONTACT	9	COPPER ALLOY	PLATED Au
NO.	ITEM	Q'TY	DESCRIPTION	FINISH

GENERAL TOLERANCE
UNLESS OTHERWISE NOTED

Angle	±5°
X.	±0.35
.X	±0.25
.XX	±0.15
.XXX	±0.10
A4	

德力康电子科技有限公司
DELIKANG ELECTRONICS TECHNOLOGY CO.,LTD

C 名称 TITLE:	HDMI A/F V/T 13H CONN			
档案名称 FILE NAME:	C-HDM4P-00-05	料号 PART NO:	54P21B04151	
DRAWING	汪庆	CHECKED	王永辉	APPROVED 严成旺
UNIT:	mm	SCALE	1:1	SHEET: 1 of 1