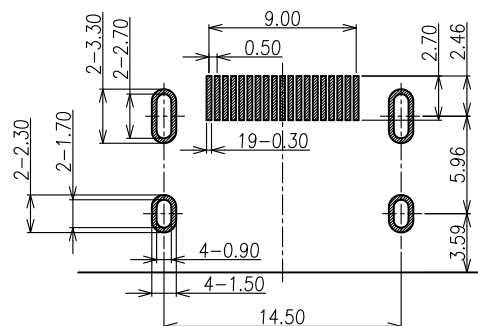
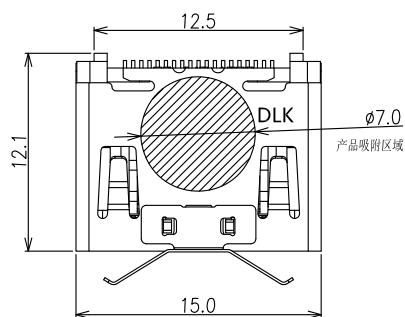
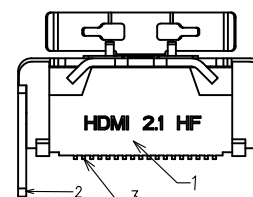
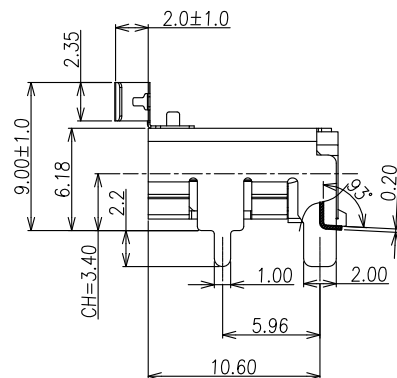
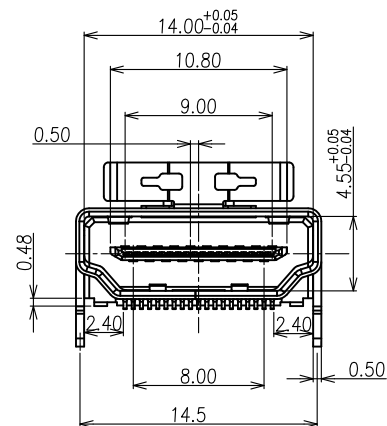


符合"DLK环境管理物质技术标准",符合HDMI协会规范要求

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.
KSECN23029	A	20230918	NEW RELEASE	——	——
KSECN24013	B	20240320	依实物更新图面 	蒋 召	段国强

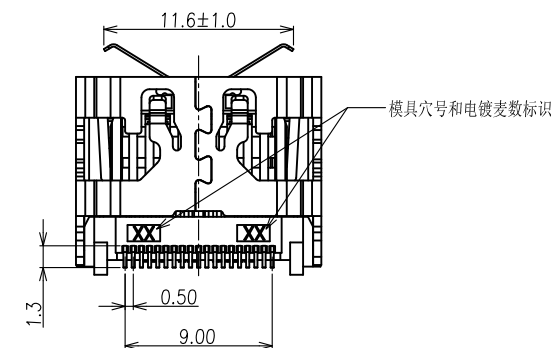


RECOMMENDED PCB LAYOUT
TOLERANCE: $\pm 0.05\text{mm}$



NOTE:

1. MATERIAL:
 - 1.1 Housing: LCP UL94v-0, color: Black
 - 1.2 Contact: Copper alloy
 - 1.3 Shell: Stainless steel
 - 1.4 Shrapnel: Stainless steel
2. PLATING:
 - 2.1 Contact: 1u"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: Tray



4	SHRAPNEL	1	STAINLESS STEEL	——
3	CONTACT	19	COPPER ALLOY	PLATED Au
2	SHELL	1	STAINLESS STEEL	PLATED NI
1	HOUSING	1	LCP	UL94V-0,Black
NO.	ITEM	Q'TY	DESCRIPTION	FINISH

GENERAL TOLERANCE
UNLESS OTHERWISE NOTED

Angle $\pm 5^\circ$	
X.	± 0.35
.X	± 0.25
.XX	± 0.15
.XXX	± 0.10
A4	



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

C	名称 TITLE:	HDMI A/F R/A 9.0H 19PIN SMT CONN.				
5	档案名称 FILE NAME:	C-HDM41-0Y-05	料号 PART NO:	54119B01151		
5	DRAWING	蒋 召	CHECKED	覃智森	APPROVED	段国强
0	UNIT:	mm	SCALE	1:1	SHEET: 1 of 1	