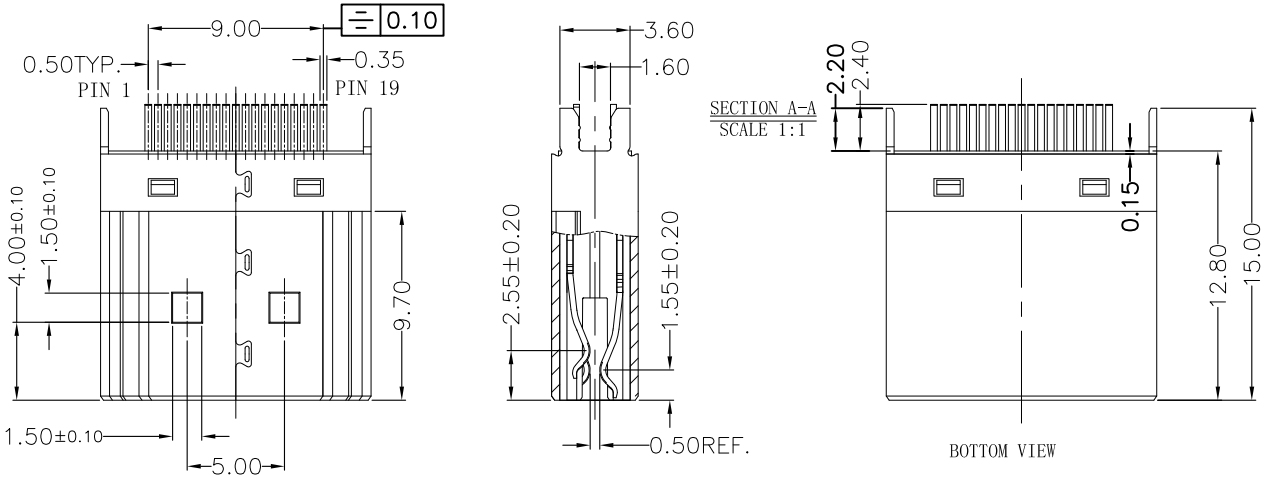
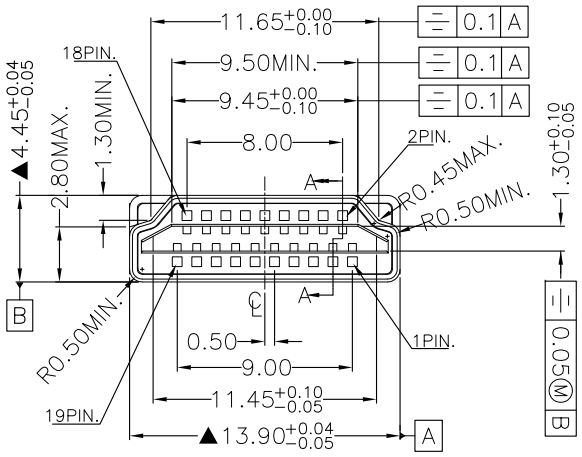
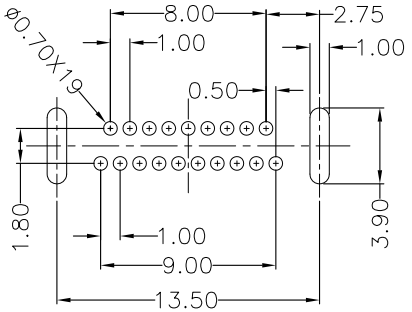
MAPX	MODIFICATION	DATE



Specifications:
1. Insertion force:44.1N MAX.
2. Withdrawal force:9.8~39.2N.
3. Durability:10000 Cycles.
4. Current rating:0.5A
5. Voltage rating:40V AC MAX.
6. Dielectric strength:
   500V AC MIN. (UNMATED)
   300V AC MIN. (MATED)
7. Contact resistance:30mΩ MAX.
8. Insulation resistance:
   100MΩ DC MIN(UNMATED)
   10MΩ DC MIN(MATED)
9. Temperature: -40℃ TO +85℃
10. All the material must accord with the RoHS.
11. The important dimensions with "▲"





RECOMMENDED PCB LAYOUT
TOP VIEW
GENERAL TOLERANCE:T=1.60mm±0.05

NO. 序号	PART NAME. 品名	MATERIAL 材料	Q'TY 用量	NOTE 备注说明
03	Terminal	C5191	19	Gold plated within connect area ,Tin plated within solder area
02	Housing	LCP	1	LCP+30%GF UL94-V0, Color is black
01	Shell	SPCC/C2680	1	Plating nickle or gold overall

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERMSE

X.	±0.15	X.	±5°
.X	±0.10	.X	±2°
.XX	±0.05	.XX	±1°
.XXX	±0.03	.XXX	±0.5°

深圳市精拓金电子有限公司

单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.	920-867A2021Y10100
比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NO.	HDMI 19PIN M 15.0线端A款6-1夹板式 1.6mm铁壳镀金LCP黑胶
日期 DATE	2016-09-09	核准 APPD	黄国荣	角法 VIEW	版本 VER A0