

RoHS Compliant

REV. A/0	DESCRIPTION NEW	DESIGN CWF	DATE
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NOTES:

1.MATERIAL:

HOUSING:LCP,UL94V-0; COLOR; BLACK
CONTACT: C2680
SHELL: SPCC

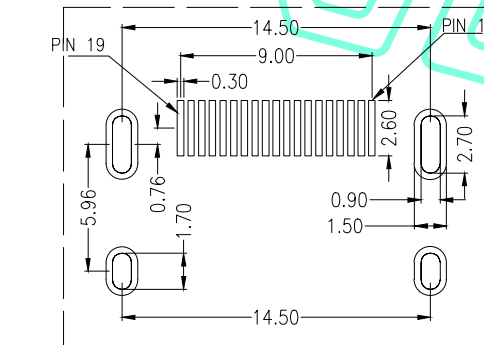
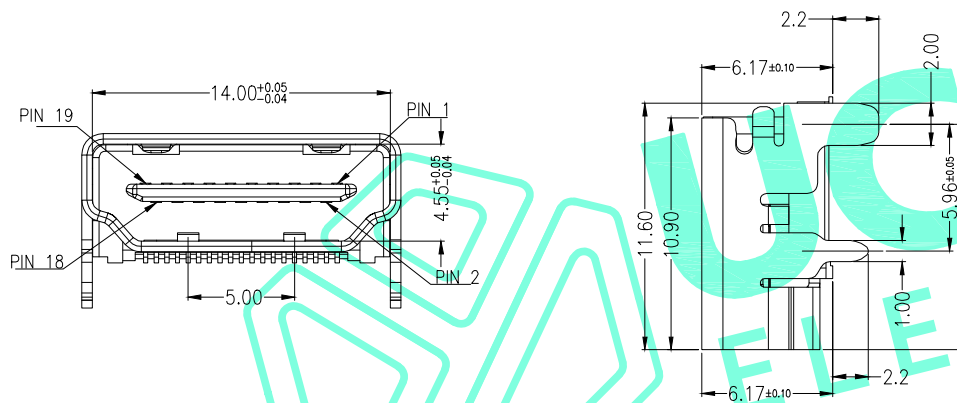
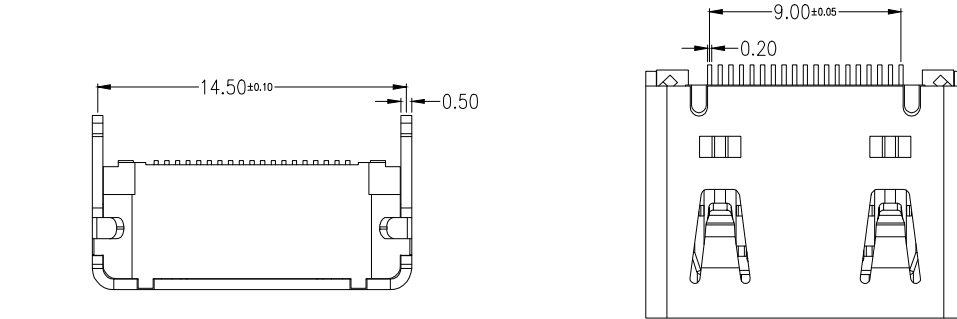
2.PLATING:

2.1 CONTACT: GOLD PLATING ON CONTACT AREA AND MATTE TIN 100u"Min ON SOLDER AREA
OVER 50u" NICKEL UNDERPLATING
2.2 SHELL: 50u" NICKEL PLATING OVER ALL

3.Electrical:

Rating: 0.5A 40V AC
Insulation Resistance(EIA-364-21) :100 MΩ MIN.
AT 500V/DC FOR 1 MINUTE.
Contact resistance(EIA-364-06) 30 mΩ MAX.
Dielectric withstanding(EIA-364-20) NO DISCHARGE,
FLASHOVER OR BREAKDOWN
AT 500 V/AC 1MINUTE.

4.Operation life: 5000Cycles.



RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

Type A pin	Signal Name
1	TMDS Data2+
2	TMDS Data2 Shield
3	TMDS Data2-
4	TMDS Data1+
5	TMDS Data1 Shield
6	TMDS Data1-
7	TMDS Data0+
8	TMDS Data0 Shield
9	TMDS Data0-
10	TMDS Clock+
11	TMDS Clock Shield
12	TMDS Clock-
13	CEC
14	Utility
15	SCL
16	SDA
17	DDC/CEC Ground
18	+5V Power
19	Hot Plug Detect

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深圳市裕诚电子有限公司
SHENZHEN YUCHENG ELECTRONICS CO.,LTD

APPROVED:	WEI JIE	GENERAL TOLERANCES	TITLE:	Micro HDMI 19P四脚插板DIP+SMT 11.6L
CHECKED:	HONG JIN YUN	30~以上 ±0.30	PART NO:	HDMI-T116
DRAWING:	CHEN YA	10~30 ±0.25	WEBSITE :	www.ycelectron.com
		5~10 ±0.20	REV: A	UNIT: mm SCALE: / SHEET: A4
		~ 5 ±0.15		
		SHEET: 1 / 1		

