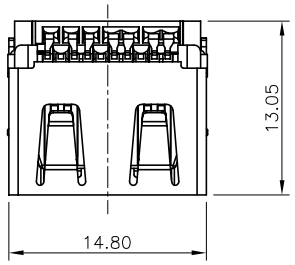
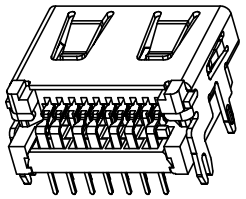
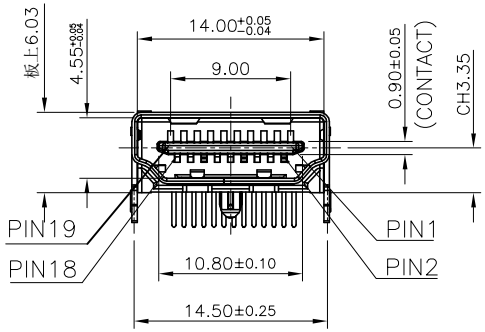
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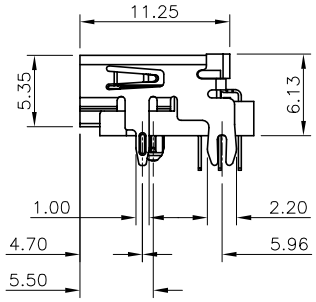
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A0		INITIAL RELEASE		

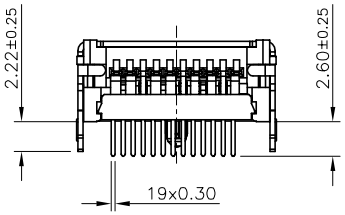


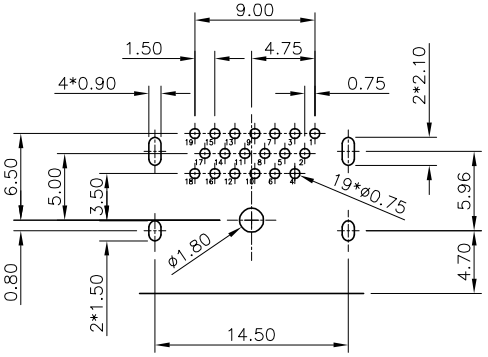


3D VIEW

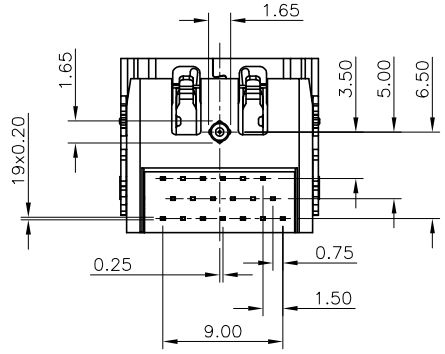








RECOMMENDED PCB LAYOUT(TOP VIEW)
TOLERANCE: ±0.05mm



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   - 1-1. CURRENT RATING: 0.5 AMP;
   - 1-2. VOLTAGE RATING: DC 40V;
   - 1-3. CONTACT RESISTANCE: 30mΩ MAX;
   - 1-4. INSULATION RESISTTANCE:100MΩ MIN.500V DC;
   - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE;
2. MECHANICAL CHARACTERISTICS:
   - 2-1. INSERTION FORCE: 4.5KGF MAX;
   - 2-2. WITHDRAWING FORCE: 1KGF ~ 4KGF;
3. LIFE TEST: 10,000 CYCLES
4. OPERATING TEMPERATURE: -25°C TO +85°C;
5. BE MAINTAINED FOR 10 SECONDS AT 260±5°C;
6. SOLDERING PROCESS: WAVE SOLDERING.

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

HDMI Association Certification Number:001D-19P-02

NO	PART NAME	QTY	MATERIAL PLATING & COLOR
4	SHELL	1	SPCC/C2680R-H,T=0.5mm,Ni 50u"Min NI PLATING ALL OVER
3	TERMINAL	19	C2680R-H,T=0.2mm.
2	COVER	1	LCP E130i UL94V-0 BLACK
1	HOUSING	1	LCP E130i UL94V-0 BLACK

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Unless Otherwise specified, Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
ANGLES ±3°

Tel:0769-82889209

Dongguan SaleXun Electronic Co.,Ltd.

DESIGN:	DATE:	TITLE: HDMI A/F 3-row DIP (with pillar) fork-shaped pin; Version 2.1	
CHECKED:	DATE:		
APPROVED:	DATE:		
PART NO.: HDMI-001D-19P-02		REV.: A0	SCALE: 1:1 UNIT: mm
DRAWING NO.: C-HDMI-001D-19P-02		SIZE: A4	SHEET: 1/1

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