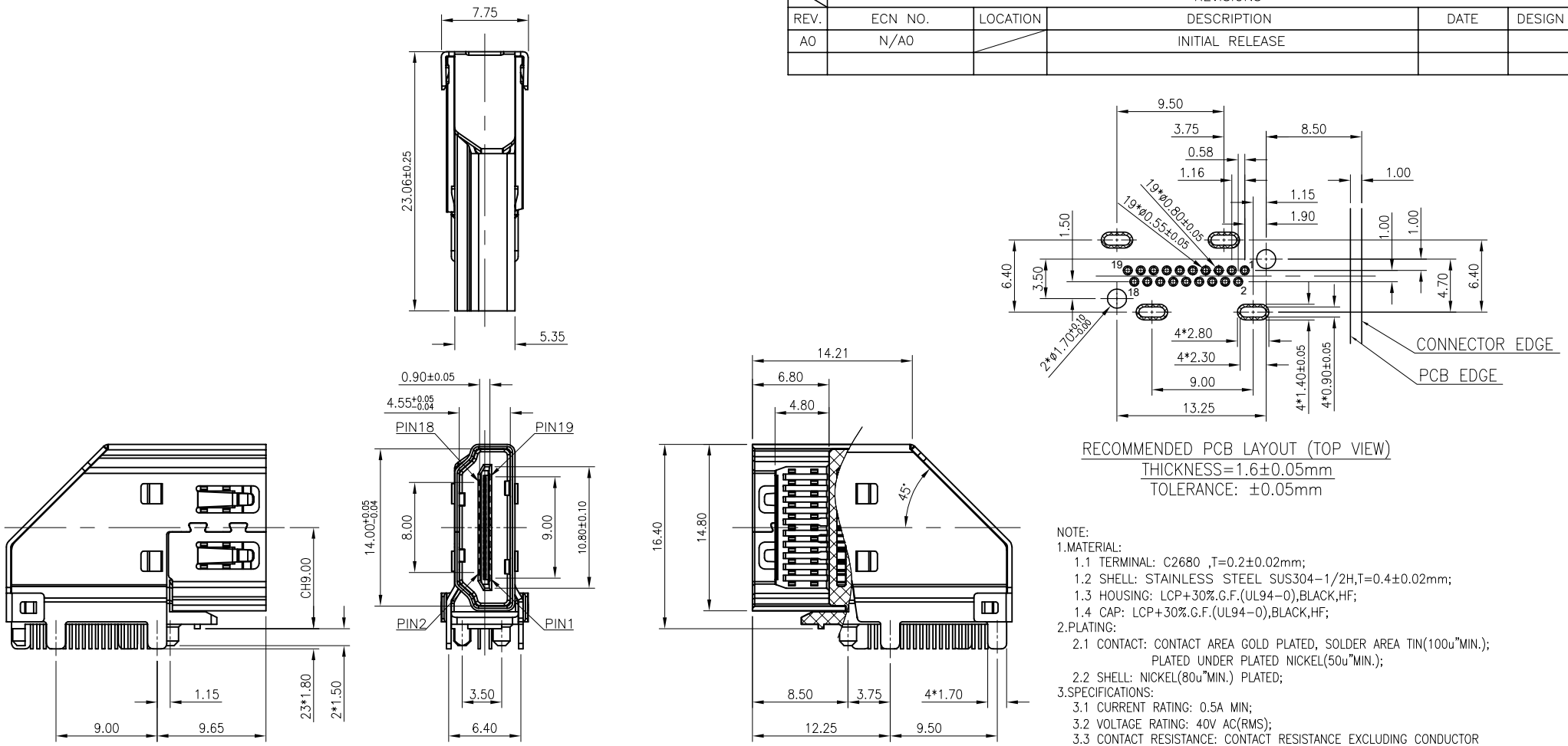
SaleXun

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



RECOMMENDED PCB LAYOUT (TOP VIEW)
THICKNESS=1.6±0.05mm
TOLERANCE: ±0.05mm

NOTE:
1.MATERIAL:
- 1.1 TERMINAL: C2680 ,T=0.2±0.02mm;
- 1.2 SHELL: STAINLESS STEEL SUS304-1/2H,T=0.4±0.02mm;
- 1.3 HOUSING: LCP+30%.G.F.(UL94-0),BLACK,HF;
- 1.4 CAP: LCP+30%.G.F.(UL94-0),BLACK,HF;

2.PLATING:
- 2.1 CONTACT: CONTACT AREA GOLD PLATED, SOLDER AREA TIN(100u"MIN.); PLATED UNDER PLATED NICKEL(50u"MIN.);
- 2.2 SHELL: NICKEL(80u"MIN.) PLATED;

3.SPECIFICATIONS:
- 3.1 CURRENT RATING: 0.5A MIN;
- 3.2 VOLTAGE RATING: 40V AC(RMS);
- 3.3 CONTACT RESISTANCE: CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE: 50mΩ MAX;
- 3.4 DIELECTRIC WTHSTANDING VOLTAGE: 300V AC (MATED); 500V AC (UNMATED);
- 3.5 INSULATION RESISTANCE: 10MΩ MIN.(MATED); 100MΩ MIN.(UNMATED) AT 500V DC;
- 3.6 INSERTION FORCE: 4.5KGF MAX;
- 3.7 WITHDRAWAL FORCE: 1.0KGF~4.0KGF;
- 3.8 DURABILITY: 10,000 CYCLES;
- 3.9 OPERATING TEMPERATURE: -25°C~+85°C;
- 3.10 REFLOW SOLDERING(SMD COMPONENT) OVEN TEMPERATURE 260°C 5SEC.

HDMI Association Certification Number:013D-19P

This document is the property of SaleXun development corporation.

Unless Otherwise specified, Tolerance:
X. ±0.35
X.x ±0.25
X.xx ±0.20
X.xxx ±0.10
ANGLES ±3°
Tel:0769-82889209

Dongguan SaleXun Electronic Co.,Ltd.

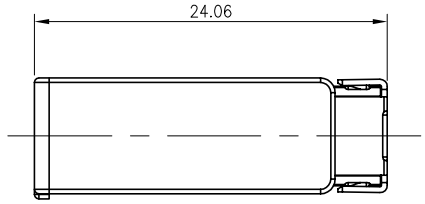
DESIGN:	DATE:	TITLE: HDMI A/F 19P DIP side plug; with snap-on cover; Version 2.1		
CHECKED:	DATE:			
APPROVED:	DATE:			
PART NO.: HDMI-013D-19P		REV.: A0	SCALE: 1:1	UNIT: mm
DRAWING NO.: C-HDMI-013D-19P-00		SIZE: A4	SHEET: 1/2	

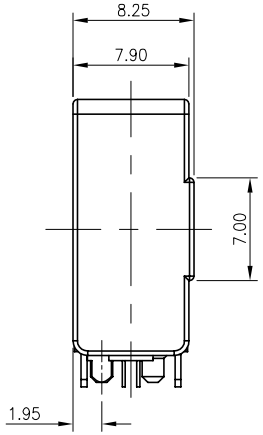
SaleXun

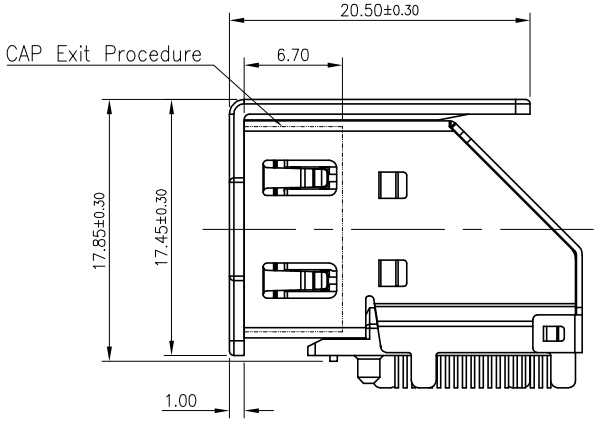
SaleXun

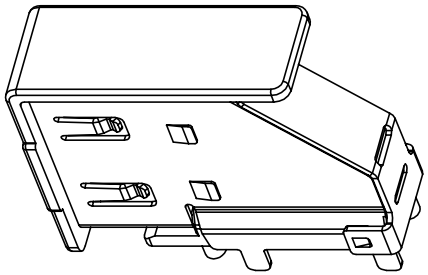
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A0		INITIAL RELEASE		

WITH CAP VIEW:

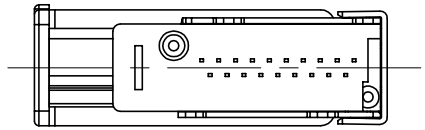








3D VIEW



This document is the property of SaleXun development corporation.

Unless Otherwise specified, Tolerance:
X. ±0.35
X.x ±0.25
X.xx ±0.20
X.xxx ±0.10
ANGLES ±3°
Tel:0769-82889209

Dongguan SaleXun Electronic Co.,Ltd.

DESIGN:	DATE:	TITLE: HDMI A/F 19P DIP side plug; with snap-on cover; Version 2.1		
CHECKED:	DATE:			
APPROVED:	DATE:			
PART NO.: HDMI-013D-19P		REV.: A0	SCALE: 1:1	UNIT: mm
DRAWING NO.: C-HDMI-013D-19P-00		SIZE: A4	SHEET: 2/2	

SaleXun