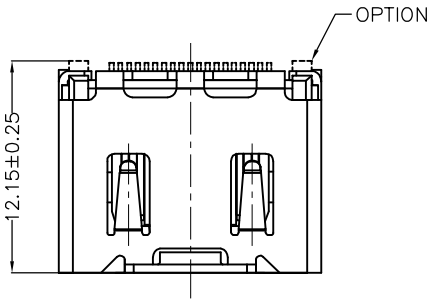
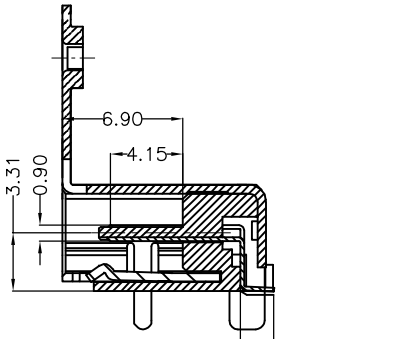
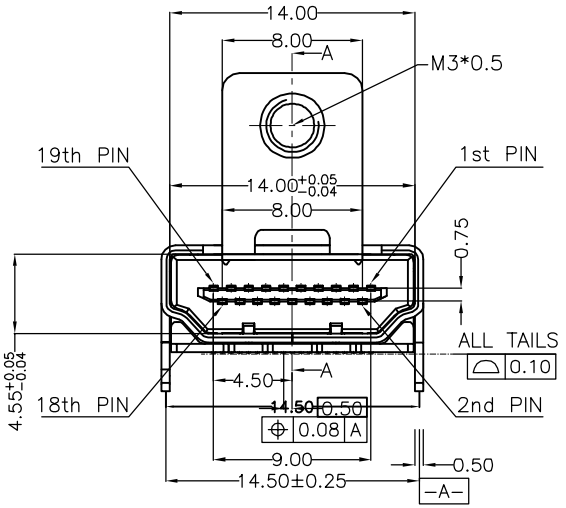
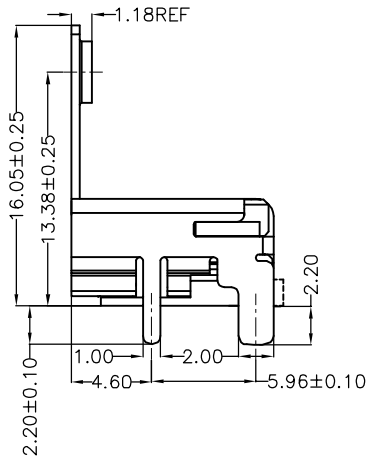
REV	DESCRIPTION	DATE	ECN NO.	CHANGER
A/O	The last word	11.07.27		





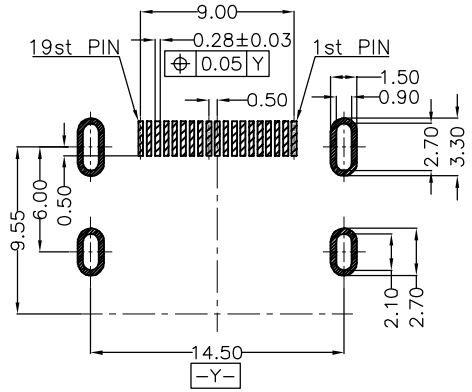
SECTION A–A





Specification:
1.Current Rating:
0.5 Amp at 40V AC
2.Voltage Rating: 40V
3.Insulation Resistance:100M? Min.
4.Contact Resistance:30m? Max.
5.Dielectric Withstanding Voltage:500V AC
6.Operating Temperature:−30°C to +80°C
Mechanicl Characteristics:
1.Inserstion Force:4.5Kgf. Max.
2.Extraction Force:1Kgf. Min. 4.0Kgf. Max.

P/N NOTE:
HDI−A1M49F−XX19X−X
W=Without halogen
O=UL94−V0
Shell plate spec:
T=Tin plated, N=Nickel plated
Housing colour:
B=Black, N=Nature, W=White
Contact plate spec:
0=FU", 1=3U", 2=6U",
3=15U", 4=30U"



RECOMMENDED P.C.B PATTERN LAYOUT
T=1.6±0.15mm

NO.	VARIETY	Mdterial	Q'TY	Remark
4	Long Terminal	C2680−½H	10	T=0.20 Au/Tin Plated
3	Short Terminal		9	
2	Shell	C2680−EH	1	T=0.50 Nicked Plated
1	Housing	LCP	1	UL94V−0 Black

CZT ® DONGGUAN ZHENGDE (YIHUA) CONNECTOR CO.,LTD

X. ±0.38	X.° ±4°	UNIT:	mm	DR:	Sun	TITLE:	HDMI 19P A母SMT 外壳DIP90度带螺丝孔 (H:13.38)		
.X ±0.25	.X° ±2°	3RD:		DE:	Sun				
.XX±0.20	.XX°	SCALE:	1:1	CHKD:		SHEET:	1/1	P/N:	HDI−A1M49F−XX19X−X
.XXX±0.10	.XXX°								
CUSTOMER DRAWING		REV:	A/O	APPD:		D/N:	4111−0049	M/N:	