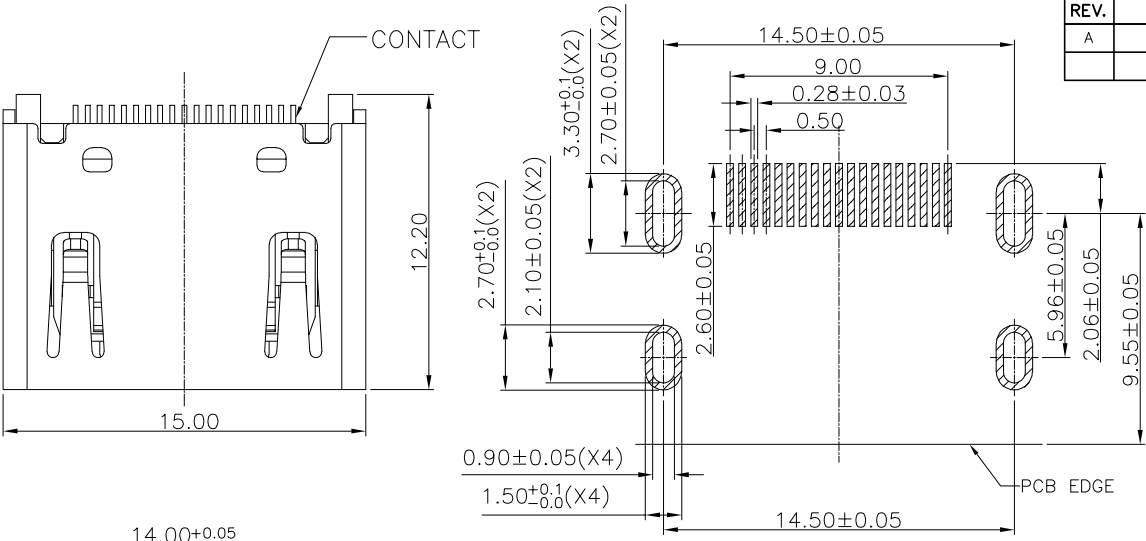
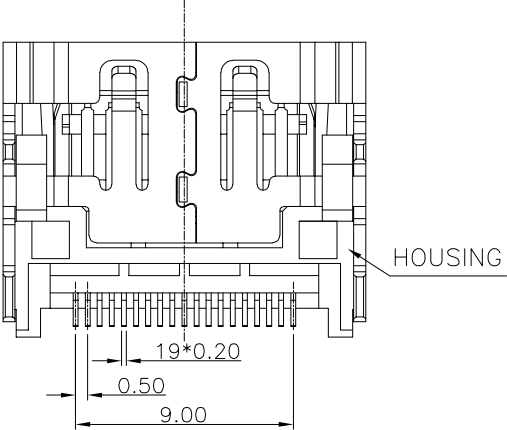
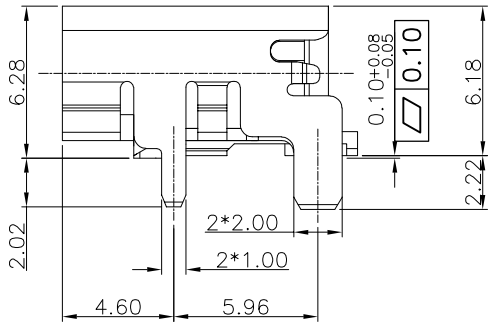
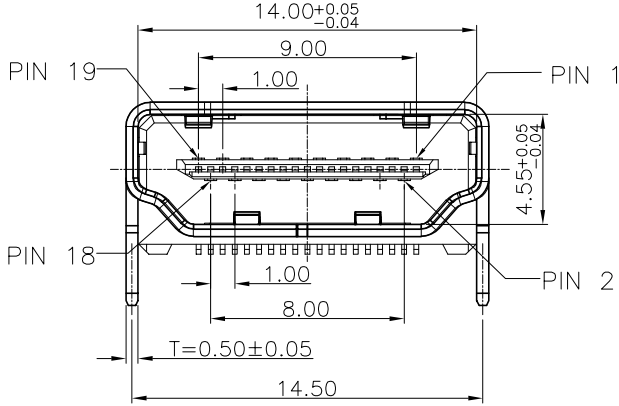


RoHS



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



REV.	DESCRIPTION.	ECN NO.	DWG.	CKD.	APPD.	DATE.
A	NEW		Jack	Larry	J.L.Y	2022-11-28

SPECIFICATION

- Electrical characteristics
Contact Current Rating:0.5 A
Dielectric Withstanding Voltage:300V AC
Insulation Resistance:a.Mate 100MΩ MIN at 500V/DC
b.Unmate 10MΩ MIN at 150V/DC
Contact Resistance:30mΩ MAX
Temperature Range:-20° C to +85° C
- Mechanical
Mating Face:44.1N MAX
Unmating Face:9.8N MIN;39.2N MAX
Durability:5000 Cycles
- material:
HOUSING:THERMOPLASTICS HIGH TEMP LCP+GLASS
FIBER BLACK COLOR,UL94V-0
CONTACT:Copper Alloy ,T=0.20MM
SHELL:Copper Alloy (SPCC) ,T=0.50MM
- PLATING:
CONTACT:1~30u" GOLD
100u"MIN, TIN PLATING ON SOLDER TAILS
50u"MIN, NICKEL UNDERPLATING OVER ALL
SHELL:80u", NICKEL UNDERPLATING OVER ALL

AF214-T xx 1BS x 24HWR

- 端子电镀要求: 外壳电镀要求:
- 01: 半金雾锡1U" E: 外壳镀镍
02: 半金雾锡3U" G: 外壳镀金
03: 半金雾锡5U"
04: 半金雾锡10U"
05: 半金雾锡15U"
06: 半金雾锡30U"

TOLERANCES UNLESS OTHERWISE SPECIFIED		深圳市辉焕科技有限公司			
UNIT	(MM)				
X.	±0.55	ORIGINAL DATA 2022-11-28	TITLE HD A/F 板上型 SMT贴板 (221款)		
X.X	±0.35				
X.XX	±0.25				
X.XXX	±0.15				
ANGEL	±2'	DWG. Jack			
3RD.ANGLE'S 		CKD. Larry	PART NO. HDMI-AF214-221	SCALE 1:1	SIZE A4
		APPD. J.L.Y	DWG NO. HDMI-AF214-221	SHEET 1/2	REV. A

RoHS

REV.	DESCRIPTION.	ECN NO.	DWG.	CKD.	APPD.	DATE.
A	NEW		Jack	Larry	J.L.Y	2022-11-28

