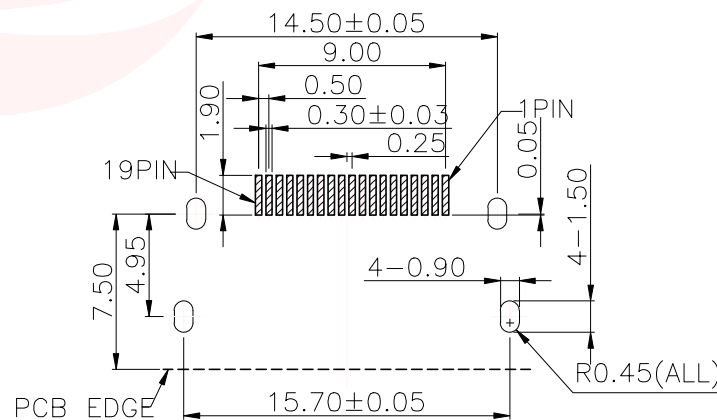
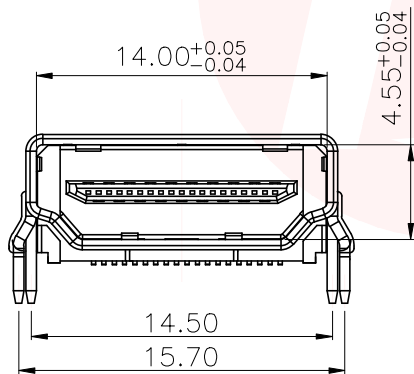
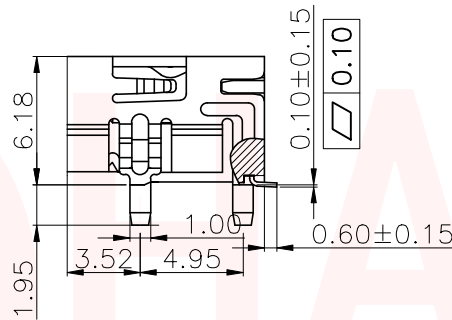
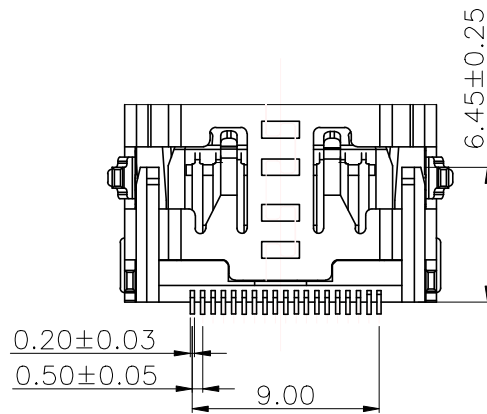
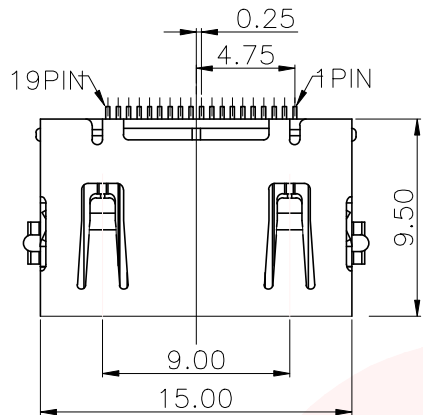




RECOMMENDED PCB LAYOUT (T:1.60mm)
TOLERANCE UNSPECIFIED ±0.10mm

REV.	ECN NO OR DESCRIPTION	REVISED	DATE

NOTES:

1.) MATERIAL:

- 1-1. HOUSING:LCP,UL 94V-0,COLOR:BLACK;
- 1-2. CONTACT:C2680R-EH T=0.20;
- 1-3. SHELL:SPCC T=0.50;

- 2-1. CONTACT: Au PLATING ON CONTACT AREA,(SEE P/N DESCRIBING) MATTE PURE SN 50U" Min. PLATING ON SOLDER TAILS,50u" MIN. Ni UNDERPLATING OVERALL;
- 2-2. SHELL: PLATING Ni 50U"MIN

3.) SPECIFICATIONS:

- 3-1. VOLTAGE RATING: 40V
- 3-2. CURRENT RATING: 0.5A
- 3-3. INSULATION RESISTANCE: 100MΩ MIN
- 3-4. CONTACT RESISTANCE: 30mΩ MAX
- 3-5. OPERATION TEMPERATURE: -20° TO +85°
- 3-6. INSERT FORCE:4.0kgf MAX
- 3-7. EXTRACT FORCE:1.0kgf~4.0kgf
- 3-8. DURABILITY: 10000 CYCLES

Pin	Category1,2 Pin Assignment	Category3 Pin Assignment
1	TMDS Data2+	Data2+
3	TMDS Data2-	Data2-
5	TMDS Data1 Shield	Data1 Shield
7	TMDS Data0+	Data0+
9	TMDS Data0-	Data0-
11	TMDS Clock Shield	Data3 Shield
13	CEC	CEC
15	SCL	SCL
17	DDC/CEC Ground	DDC/CEC Ground
19	Hot Plug Detect	Hot Plug Detect

Pin	Category1,2 Pin Assignment	Category3 Pin Assignment
2	TMDS Data2 Shield	Data2 Shield
4	TMDS Data1+	Data1+
6	TMDS Data1-	Data1-
8	TMDS Data0 Shield	Data0 Shield
10	TMDS Clock+	Data3+
12	TMDS Clock-	Data3-
14	Utility	Utility
16	SDA	SDA
18	+5V Power	+5V Power

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS: ANGLES:
X :±0.35 X :±2°
X.X :±0.25 X.X :±1°
X.XX :±0.15



东莞市汉博电子科技有限公司
DONGGUAN HANBO TECHNOLOGY CO., LTD

TITLE	HDMI A母短体9.50mm			
DWN	xiong	PART NO. HDMI-232D		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:10F 1	
CUSTOMER COPY				