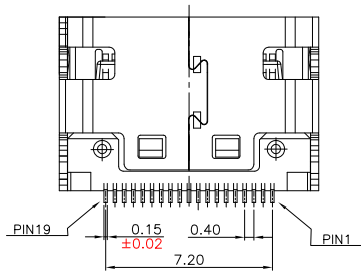
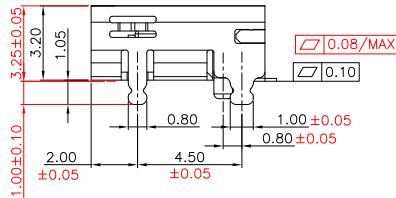
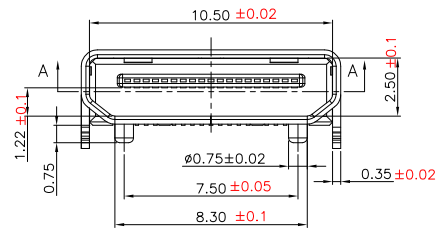
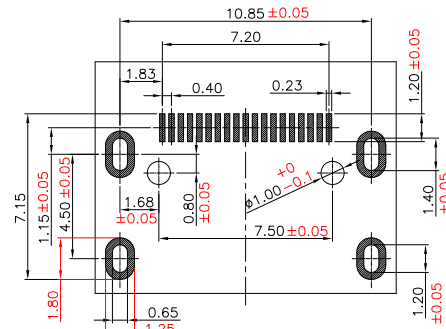


Section A-A



Pin	Signal Name
1	TMDS Data2 Shield
2	TMDS Data2+
3	TMDS Data2-
4	TMDS Data1 Shield
5	TMDS Data1+
6	TMDS Data1-
7	TMDS Data0 Shield
8	TMDS Data0+
9	TMDS Data0-
10	TMDS Clock Shield
11	TMDS Clock+
12	TMDS Clock-
13	DDC/CEC Ground
14	CEC
15	SCL
16	SDA
17	Utility
18	+5V Power
19	Hot Plug Detect

Specifications:
 Current Rating:0.5A
 Voltage Rating:40V
 Contact Resistance:30m Ohm Min
 Insulation Resistance:100M Ohm Min
 Withstanding Voltage:500V AC/Minute
 Operating Temperature Range:-20°C To +85°C
 Material and Finish:
 Insulator:ThermoPlastic(UL94V-0)
 Insulator Color:Black
 Contact:Copper Alloy
 Plating:Gold Flash on Contact Area,Tin Plated on Solder Tails,all Over Nickel 50u" Min.
 Shell:Copper Alloy
 Plating:Gold Flash all Over Nickel 50u"Min.



PCB Layout

Note: Dimension in red represents old dimension

RoHS Compliant

				DRAWN:	GENERAL TOLERANCE: .X=±0.25 .XX=±0.20	<h1 style="color: red; text-align: center;">CnC Tech</h1> <p style="text-align: center;">Industrial Cable and Connector Technology</p>	DESCRIPTION: MINI HDMI RECEPTACLE SMD TYPE A	SIZE A4
				CHECKED:	UNIT: MM SCALE: 1:1			
				APPROVAL:	SHEET: 1 / 1	PART NO:	2001-1-2-21-00-BK	D
REV	DATE	FILE	BY		PROJECTION:			