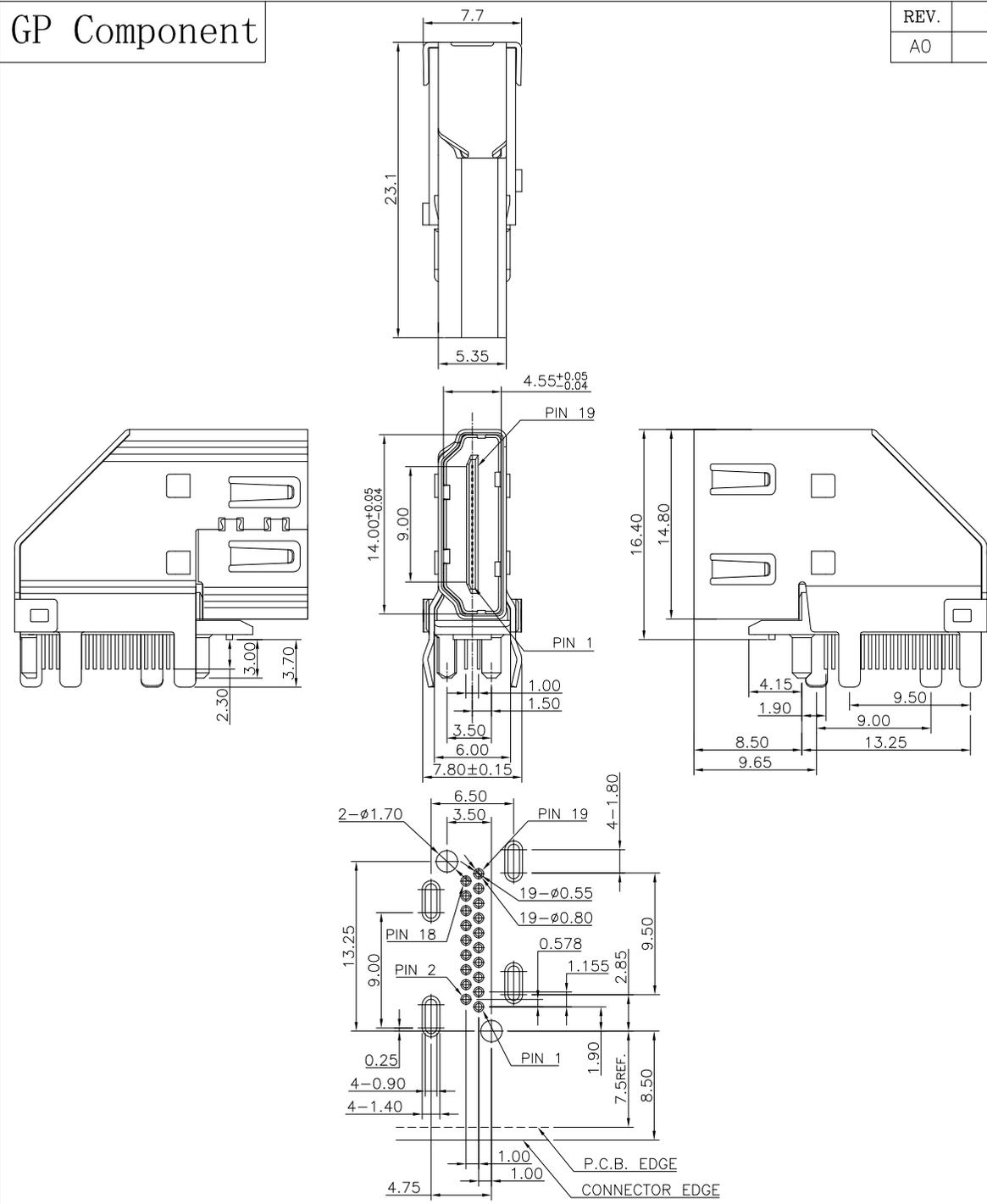


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2019/04/18	Phebe Su

A  
B  
C  
D  
E

A  
B  
C  
D  
E

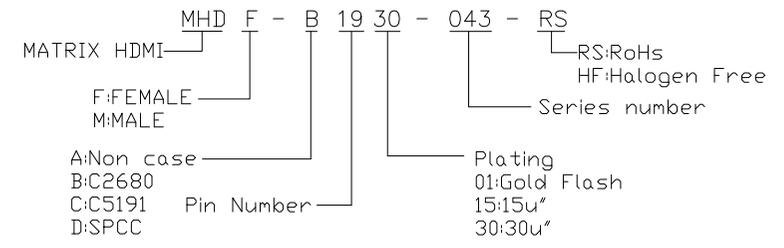


RECOMMENDED PCB LAYOUT (TOP VIEW)  
TOLERANCE: ±0.05mm

**NOTE:**

- Material:
  - Terminal: Brass C2680-1/2H(HV120~140), T=0.2±0.02mm.
  - Shell: Brass C2680-EH(HV160~175), T=0.4±0.02mm.
  - Housing: LCP(E130I)+30%.G.F.(UL94-0), Black.
- Plating:
  - Terminal: GOLD 30u" ON CONTACT AREA/100u" MIN TIN ON SOLDER AREA, both over 50u" min. Ni underplated overall.
  - Shell: 100u" min. weldable Ni overall.
- Specifications:
  - Current Rating: 0.5A
  - Initial contact resistance excluding conductor resistance: 30mΩ
  - Dielectric withstanding voltage: 500V AC PER minute
  - Insulation Resistance: 100MΩ MIN DC 500V
  - Operating temperature: -40°C ~ +85°C.

**MATRIX PART NO:**



Matrix Electronics Co.,Ltd

<b>TOLERANCE:</b> X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 ANGLE: ±3°	DESIGN BY : Phebe Su	DATE : 2019/04/18	PART NAME: HDMI FEMALE 侧插 DIP TYPE	
	CHECKED BY: Vicky Hsieh	DATE : 2019/04/18	PART NO.	MHDF-B1930-043-RS
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	APPROVED BY1: Richard Hsieh	DATE : 2019/04/18	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2019/04/18	DRAW NO.	
			SHEET NO.	1 OF 1

1 2 3 4 5 6 7