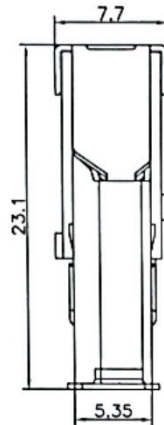
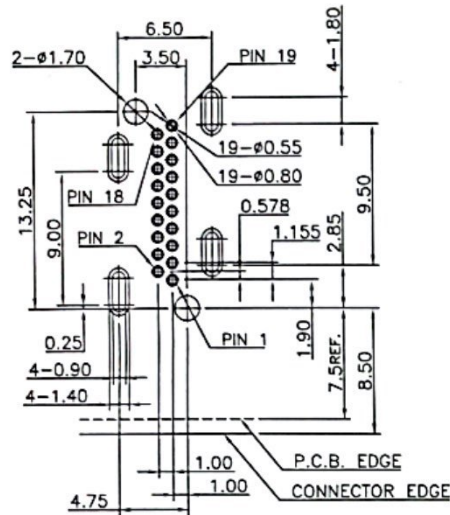
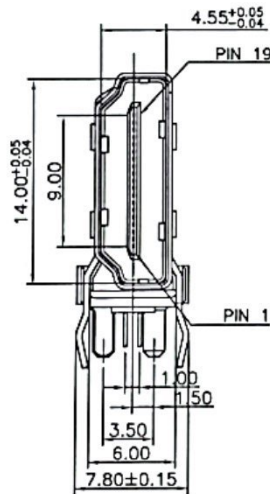
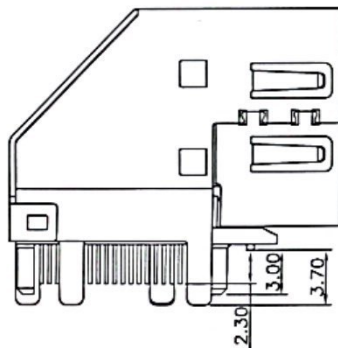


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements



RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: $\pm 0.05\text{mm}$



NOTE:

1.Material:

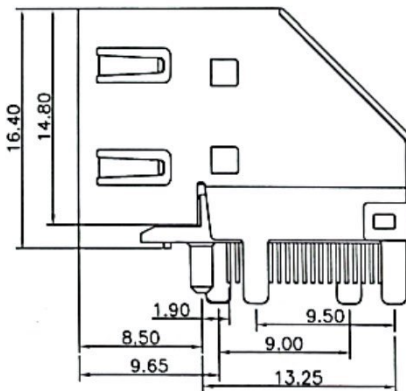
- 1.1 Terminal: Brass C2680-1/2H(HV120~140), $T=0.2\pm 0.02\text{mm}$.
- 1.2 Shell : Brass C2680-EH(HV160~175), $T=0.4\pm 0.02\text{mm}$.
- 1.3 Housing : LCP(E130I)+30%.G.F.(UL94-0),Black.


2.Plating:

- 2.1 Terminal: Au plated on contact area (see order information),
100u" Sn plated on solder tail area,
both over 50u" min. Ni underplated overall.
- 2.2 Shell : 100u"min. weldable Ni overall.

3.Specifications:

- 3.1 Current Rating: 0.5A
- 3.2 Inital contact resistance excluding conductor resistance: 10m Ω
- 3.3 Dielectric withstanding voltage:500V AC PER minute
- 3.4 Insulation Resistance: 100M Ω MIN DC 500V
- 3.5 Operating temperature:-40°C ~ +105°C.



REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd
A0	NEW RELEASE	21.11.17	LINEAR	1:1			W-HD071-FM-07A	ENDE05	
A1	更新图纸	21.11.15	0.0 \pm 0.30	APPROVED	马刚	2022.11.15			
			0.00 \pm 0.20	DESIGNER	马刚	21.11.15	TITLE:		
			0.000 \pm 0.10	DRAWN	侯兰宜	21.11.15	HDMI 侧插针长2.3mm不带螺孔		

REV: A1 SHEET: 1/1