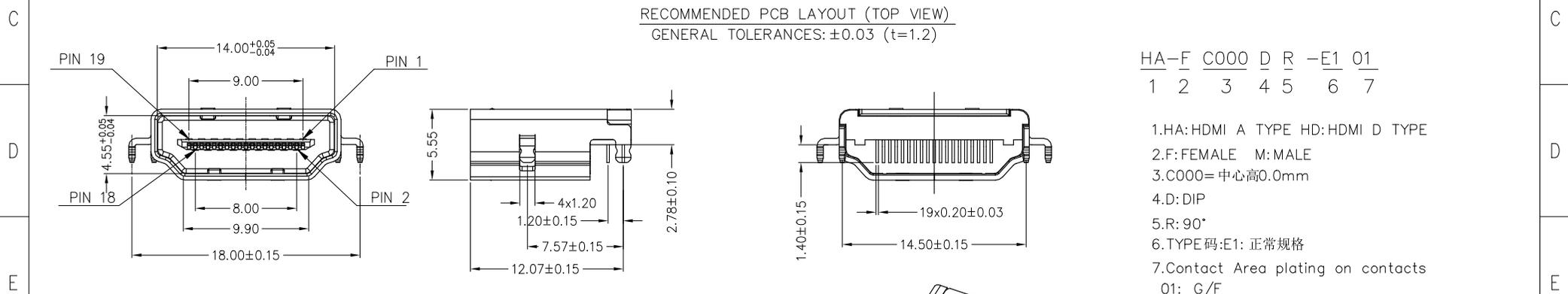


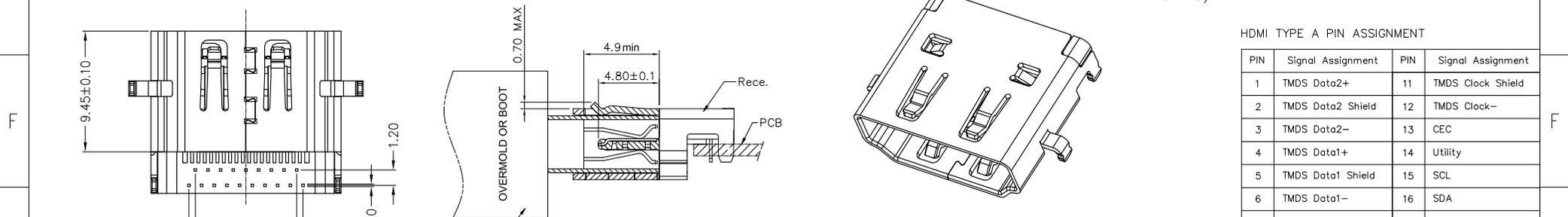
NOTES:
 1.ELECTRONIC:
 CONTACT RESISTANCE: 20mohm MAX
 INSULATION RESISTANCE: 1000 Mohm MIN
 WITHSTAND VOLTAGE: AC 500V,1min.
 2.MECHANICAL:
 DURABILITY: 10000 CYCLE.
 3.ENVIRONMENT CHARACTERISTICS:
 OPERING TEMPERATURE: -25°C TO +85°C
 4.RECOMMANDER PCB THICKNESS 1.2 TO 1.60MM

RECOMMENDED PCB LAYOUT (TOP VIEW)
 GENERAL TOLERANCES: ±0.03 (t=1.2)



HA-F C000 D R -E1 01
 1 2 3 4 5 6 7

- 1.HA:HDMI A TYPE HD:HDMI D TYPE
- 2.F:FEMALE M:MALE
- 3.C000= 中心高0.0mm
- 4.D:DIP
- 5.R: 90°
- 6.TYPE 码:E1: 正常规格
- 7.Contact Area plating on contacts
01: G/F



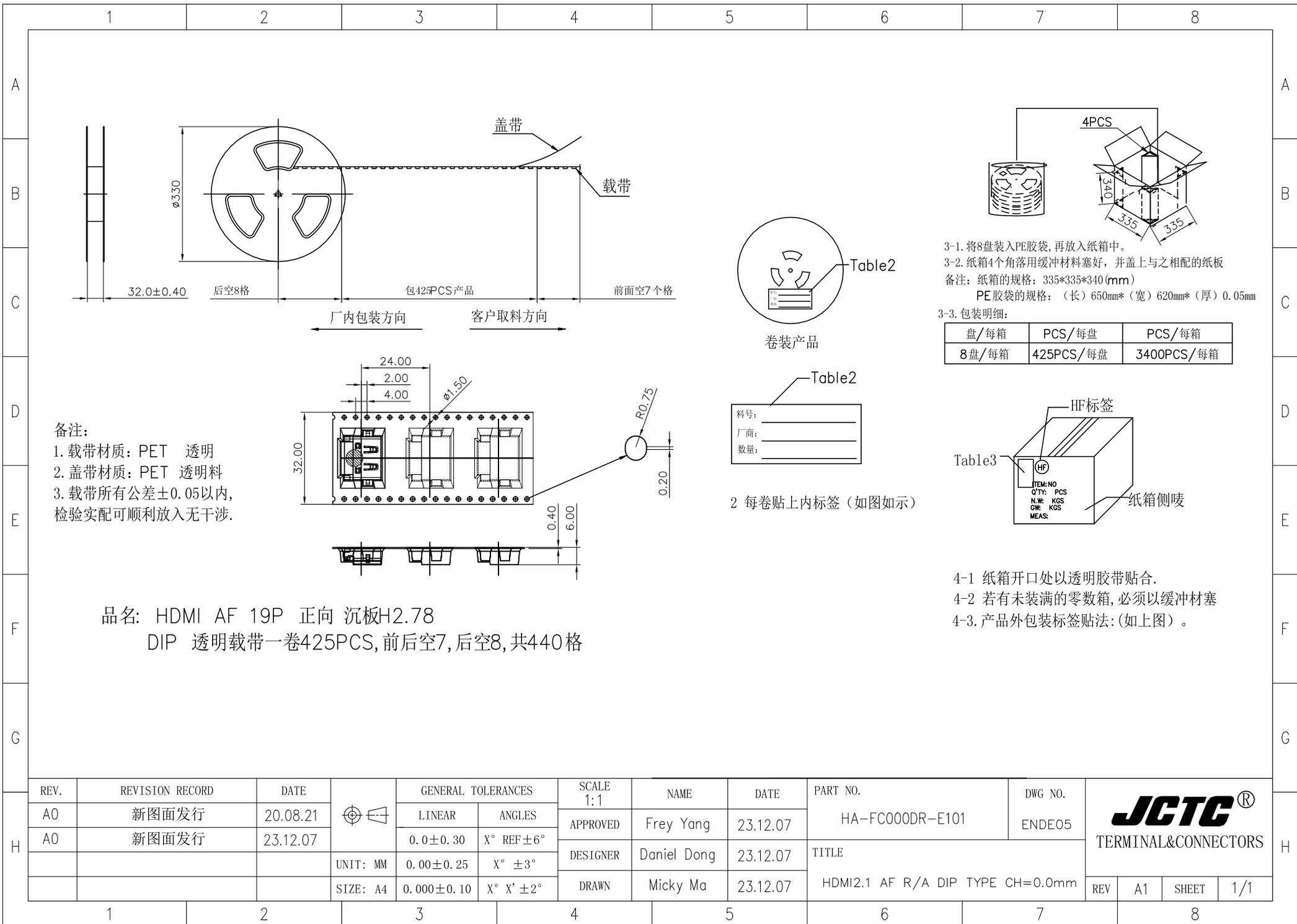
HDMI TYPE A PIN ASSIGNMENT

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

SHELL	1	MATERIAL	REMARK
CONTACT	19	COPPER ALLOY T=0.20	镀镍 接触区镀金GF, 焊接区镀锡
HOUSING	1	THERMOPLASTIC	(UL 94V-0) BLACK
PART NAME	QTY	MATERIAL	REMARK

Mated Condition

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS
A0	新图面发行	20.08.21	A4	LINEAR	1:1	Frey Yang	23.12.07	HA-FC000DR-E101	ENDE05	
A1	更新图面	23.12.07		0.0±0.30	ANGLES	APPROVED	Daniel Dong	23.12.07	TITLE	
			0.00±0.25	X° REF±6°	DESIGNER	Micky Ma	23.12.07	HDMI2.1 AF R/A DIP TYPE CH=0.0mm	REV	
			0.000±0.10	X° X'±2°	DRAWN				A1 SHEET 1/1	



备注:
1. 载带材质: PET 透明
2. 盖带材质: PET 透明料
3. 载带所有公差 ± 0.05 以内, 检验适配可顺利放入无干涉。

品名: HDMI AF 19P 正向 沉板H2.78
DIP 透明载带一卷425PCS, 前后空7, 后空8, 共440格

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 JCTC [®] TERMINAL&CONNECTORS			
AO	新图面发行	20.08.21		LINEAR	ANGLES	1:1								
AO	新图面发行	23.12.07		0.0 \pm 0.30	X° REF \pm 6°	APPROVED	Frey Yang	23.12.07	HA-FC000DR-E101	ENDE05				
			UNIT: MM	0.00 \pm 0.25	X° \pm 3°	DESIGNER	Daniel Dong	23.12.07	TITLE					
			SIZE: A4	0.000 \pm 0.10	X° X' \pm 2°	DRAWN	Micky Ma	23.12.07	HDMI2.1 AF R/A DIP TYPE CH=0.0mm		REV	A1	SHEET	1/1