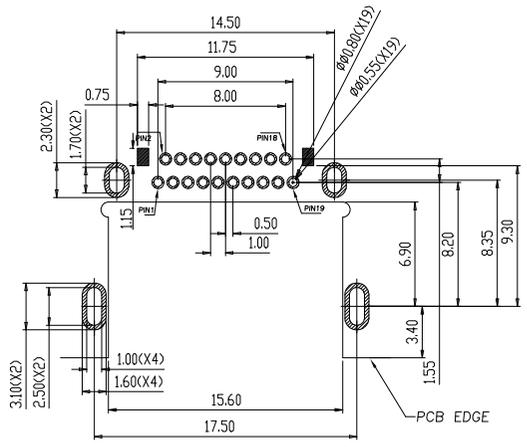
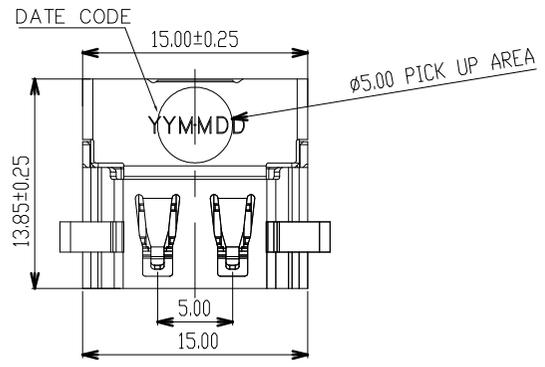
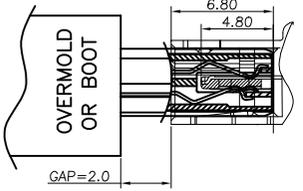
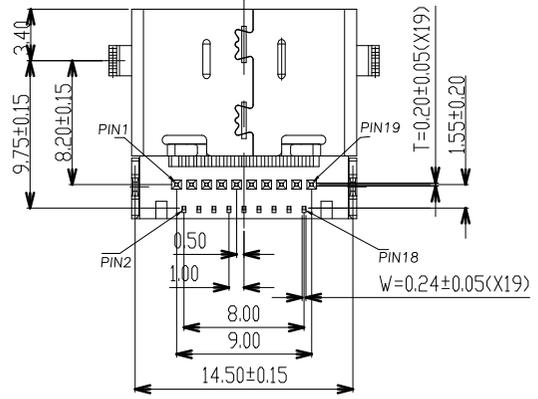
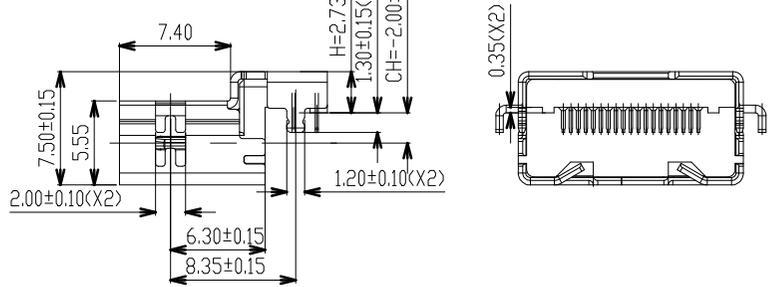
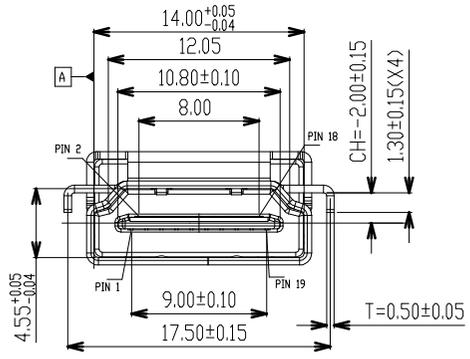


RoHS
HF



RECOMMENDED P. C. B LAYOUT (COMPONENT SIDE) TOP VIEW
DEFAULT TOLERANCES ± 0.05mm P. C. B THINKNESS = 1.00mm



Mating View

PIN	SIGNAL ASSIGNMENT	PIN	SIGNAL ASSIGNMENT	PIN	SIGNAL ASSIGNMENT
1	TMDS DATA2+	8	TMDS DATA0 SHIELD	15	SCL
2	TMDS DATA2 SHIELD	9	TMDS DATA0-	16	SDA
3	TMDS DATA2-	10	TMDS CLOCK+	17	DDC/CEC GROUND
4	TMDS DATA1+	11	TMDS CLOCK SHIELD	18	+5V POWER
5	TMDS DATA1 SHIELD	12	TMDS CLOCK-	19	HOT PLUG DETECT
6	TMDS DATA1-	13	CEC		
7	TMDS DATA0+	14	UTILITY		

- NOTES:
- MATERIAL:
 - INSULATOR:LCP EI30i WITH 30% G/F UL 94V-0 COLOR:BLACK
 - CONTACT:BRASS C2680 T=0.20MM
 - SHELL:SUS430 T=0.5MM
 - ELECTRICAL CHARACTERISTIC:
 - LOW LEVEL CONTACT RESISTANCE:10m MAXIMUM.
 - DIELECTRIC WITHSTANDING VOLTAGE:
 - 500 VAC BETWEEN ADJACENT TERMINAL OR GROUND, No Breakdown
 - 300 VAC BETWEEN ADJACENT TERMINAL OR GROUND, No Breakdown
 - INSULATION RESISTANCE:100M MINIMUM (Unmated).
10M MINIMUM (Mated).
 - MECHANICAL CHARACTERISTIC:
 - INSERTION FORCE: 3.0kgf MAX.
 - EXTRACTION FORCE:
 - INITIAL: 1.0kgf MIN.
 - DURABILITY: 10000 CYCLES.
 - PLATING SPECIFICATION:
 - CONTACTS:Ni 50U" MIN. UNDER PLATED, GOLD FLASH PLATED ON THE MATING AREA OF CONTACT.
MATTE Sn 80U"-100U" MIN, PLATED ON THE SOLDER TALL
 - FRONT SHELL:Ni 50U" MIN.

HA-F B200 D R -E0 01

1 2 3 4 5 6 7

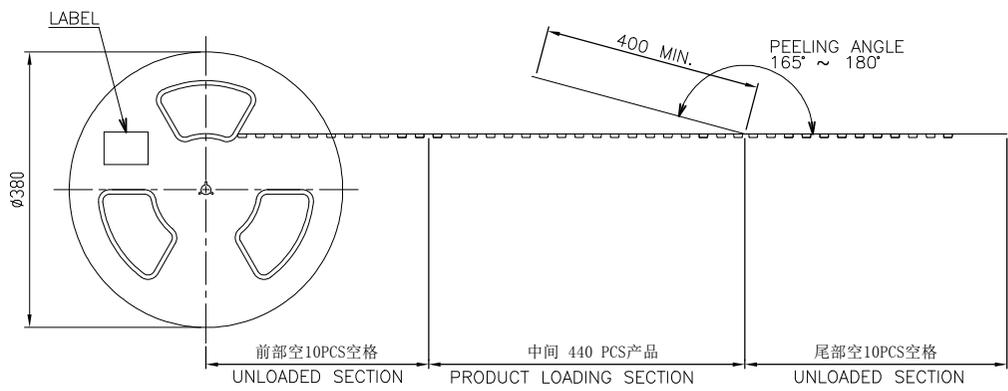
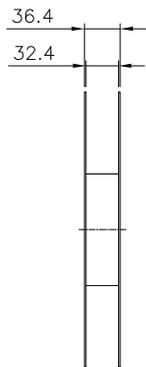
- HA:HDMI A TYPE
- F:FEMALE
- B200=中心高-2.0mm
- D:DIP
- R:90°
- TYPE码: E0:正常规格
- Contact Area plating on contacts
01: Au 1u"

C	SHELL	1	SUS430/PLATING SEE NOTES
B	TERMINAL	19	C2680/PLATING SEE NOTES
A	HOUSING	1	LCP E130i UL94V-0 BLACK
NO	PART NAME	QTY	MATERIAL PLATING & COLOR

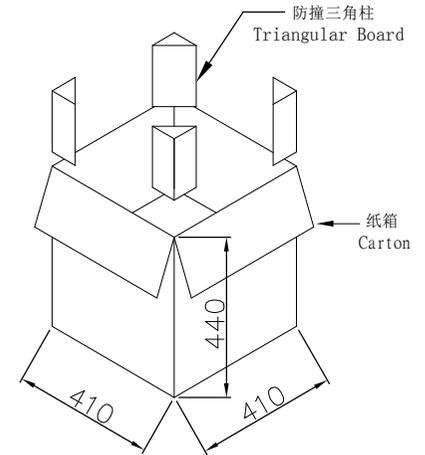
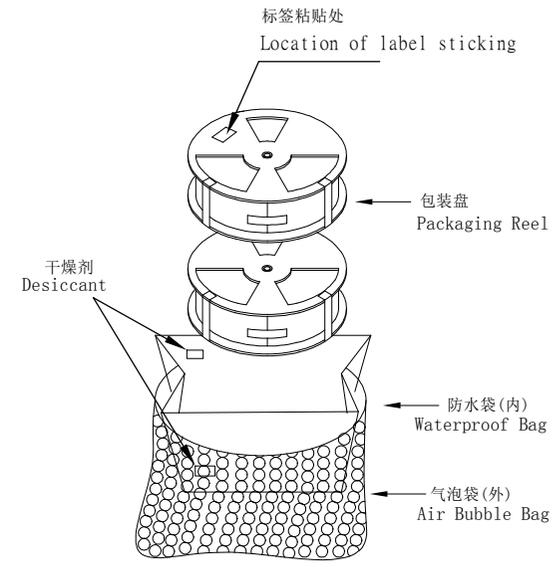
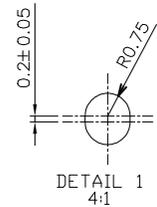
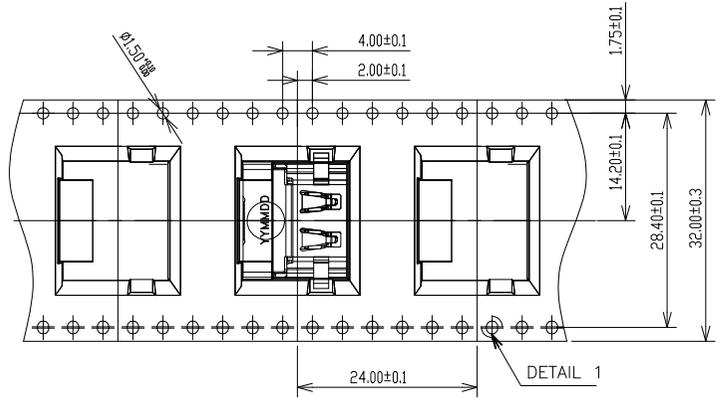
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	PART.ND:
A0	新图面发行	24.05.16	LINEAR	ANGLES	1:1	Frey Yang	24.05.16	HA-FB200DR-E001	ENDE05	
			0.0±0.30	X° REF±6°	APPROVED	Daniel Dong	24.05.16	TITLE		
			0.00±0.20	X° ±3°	DESIGNER	Micky Ma	24.05.16	HDMI AF RVS CH=-2.00 H2.73		
			0.000±0.10	X° X' ±2°	DRAWN			L13.85 DIP		

REV	A0	SHEET	1/2
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RoHS
HF



USER DIRECTION OF UNREELING



NOTE:

- MATERIAL:
BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).
TAPE: PET, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR (透明色/冷封).
REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- PEELING STRENGTH: 0.1~1.3N (10~130gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

440	11	4840 PCS	-- KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	PART NO.	
A0	新图面发行	24.05.16	LINEAR	ANGLES	1:1	Frey Yang	24.05.16	HA-FB200DR-E001	ENDE05		
			0.0±0.30	X° REF±6°	APPROVED	Daniel Dong	24.05.16	TITLE HDMI AF RVS CH=-2.00 H2.73 L13.85 DIP	REV A0		
			0.00±0.20	X° ±3°	DESIGNER	Micky Ma	24.05.16				SHEET 2/2
			0.000±0.10	X° X' ±2°	DRAWN						