

C	SHELL	1	Stainless Steel
B	TERMINAL	19	COPPER ALLOY/SEE NOTES
A	HOUSING	1	THERMOPLASTIC UL94V-0 BLACK
NO	PART NAME	QTY	MATERIAL PLATING & COLOR

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	UFILIFY/HEAC+		

- NOTES:
- ELECTRICAL CHARACTERISTIC:
    - LOW LEVEL CONTACT RESISTANCE: 30mΩ MAXIMUM.
    - DIELECTRIC WITHSTANDING VOLTAGE: 300 VAC BETWEEN ADJACENT TERMINAL OR GROUND, No Breakdown
    - INSULATION RESISTANCE: 100MΩ MINIMUM (Unmated), 10MΩ MINIMUM (Mated).
  - MECHANICAL CHARACTERISTIC:
    - INSERTION FORCE: 1.0~3.0kgf.
    - EXTRACTION FORCE: 1.0~3.0kgf. AFTER 10000 CYCLES: 1.0~3.0kgf.
  - 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. UNDER PLATED OVER ALL.

HA-F B195 D R -B2 XX  
1 2 3 4 5 6 7

- HDMI A TYPE
- F: FEMALE M: MALE
- B195=中心高-1.95mm(沉板更多)
- D: DIP S: SMT
- R: 90° V: 180°
- TYPE 码:
- Contact Area plating on contacts
 

01: Au 1u"	03: Au 3u"
05: Au 5u"	10: Au 10u"
15: Au 15u"	30: Au 30u"

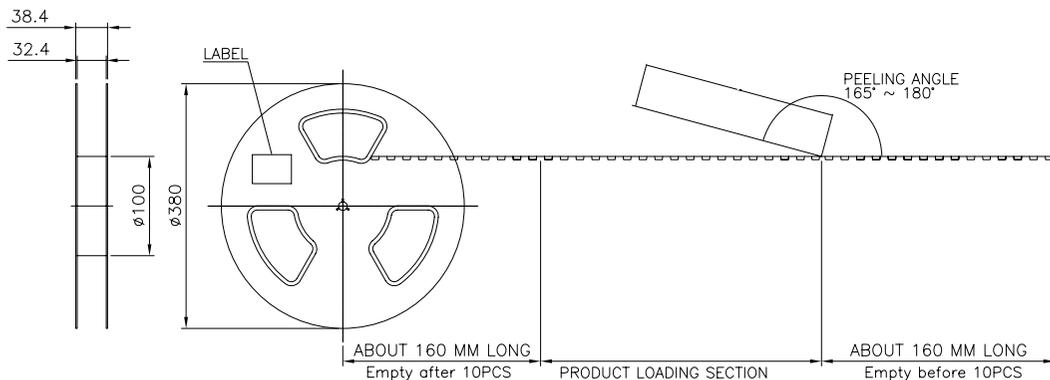
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	21.02.22	新版图面发行	董东平	杨章雄

一般公差 GENERAL TOLERANCE	
X.X ±0.10	X' ±2'
X.XX ±0.05	X.X' ±1'
X.XXX ±0.02	▲ MAJOR DIM.
单位 UNIT	mm

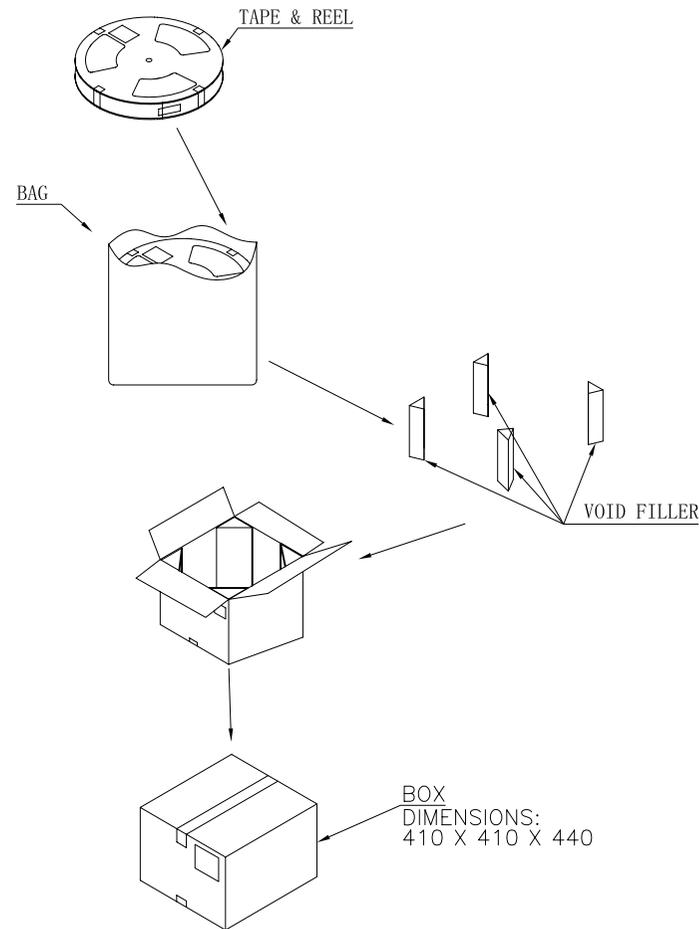
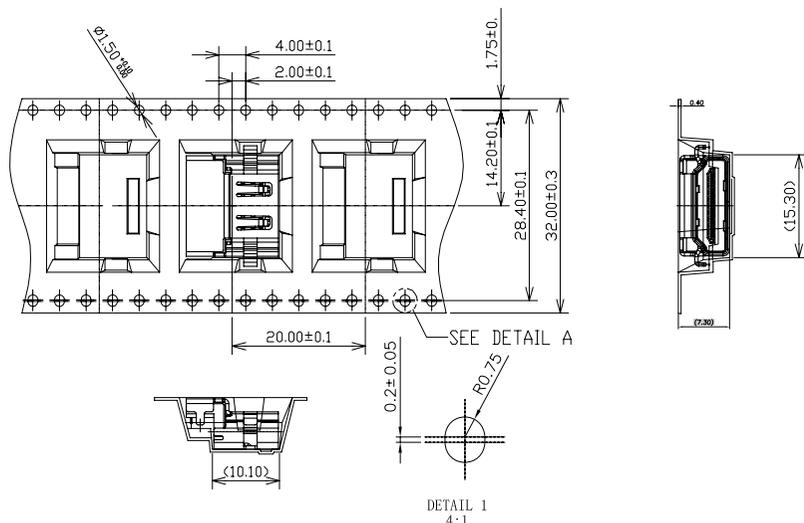
绘图 DR.	王正顺
校对 CHK.	
审核 CHK.	
核准 APPD.	

料号 PART NO.	HA-FB195DR-B2XX
文件编号 NUMBER	ENDPW02
品名 TITLE	HDMI2.1 AF RVS CH=-1.95 H2.78 L13.85 DIP

<b>JCTC</b> <sup>®</sup> TERMINAL&CONNECTORS		
比例 SCALE	SHEET	版次 REV.
1:1	1/1	A0



USER DIRECTION OF UNREELING →



NOTE:

- MATERIAL:  
 BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL.  
 TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, Transparent COLOR (透明色).  
 REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.  
 BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C
- PEELING STRENGTH: 0.2~1.0N (20~100gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

550	11	6050	-- KG	-- KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

					一般公差 GENERAL TOLERANCE		绘图 DR.		料号 PART NO.		文件编号 NUMBER		 JCTC® TERMINAL&CONNECTORS		
					X.X ±0.10	X' ±2'	校对 CHK.		HA-FB195DR-B2XX		ENDPW02				
					X.XX ±0.05	X.X' ±1'	审核 CHK.		品名 TITLE		比例 SCALE				SHEET
A0	21.02.22	新版图面发行		董东平	杨章雄	▲ MAJOR DIM.		核准 APPD.		HDMI2.1 AF RVS CH=-1.95		1:1		版次 REV. A0	
版次 REV.	日期 DATE	变更内容 DESCRIPTION		审核 CHK.	核准 APPD.	单位 UNIT	mm		HDMI2.1 AF RVS CH=-1.95		SHEET 1/1		版次 REV. A0		