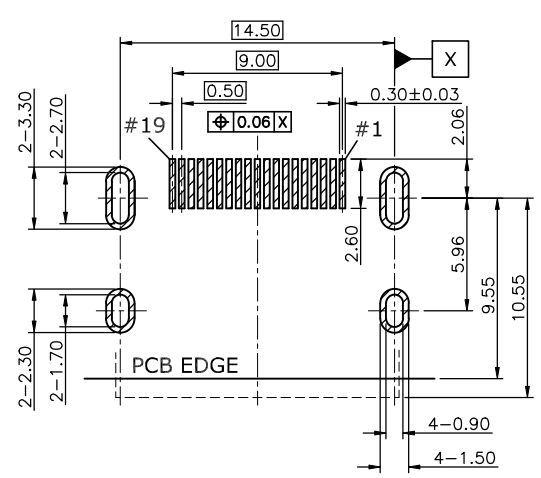
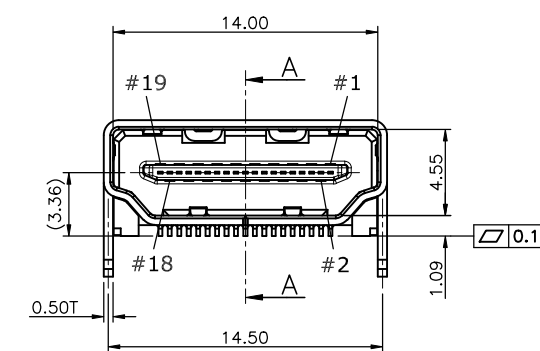
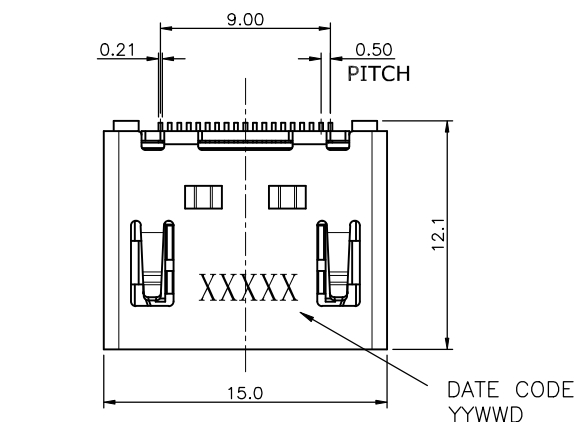
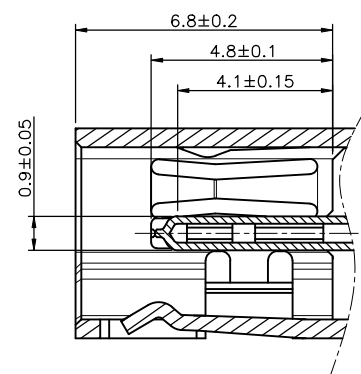
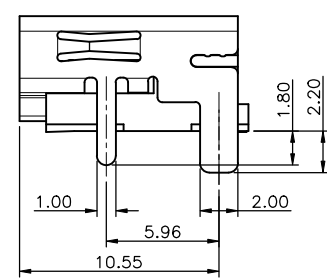
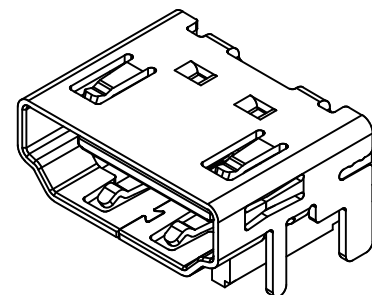




RECOMMENDED LAYOUT (TOP VIEW)
GENERAL TOLERANCE: ±0.05mm



SECTION A-A
SCALE 5/1

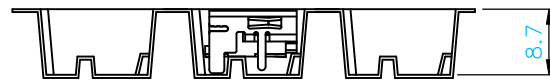
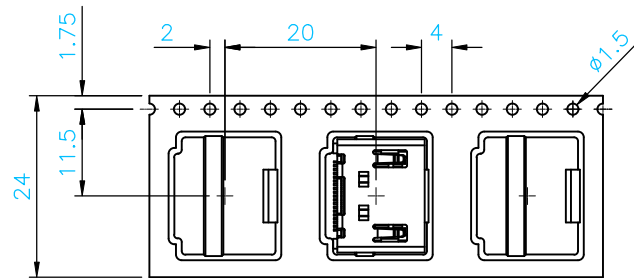
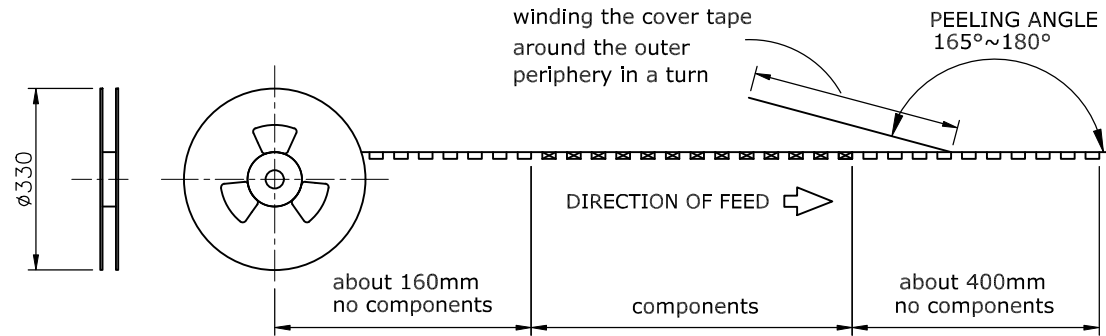
REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2022/12/12
1.1	ECR250508002	FROS	2025/05/08

SPECIFICATION:

- ELECTRICAL
 - Current Rating: 0.5A per pin
 - Voltage Rating: 40V AC
 - Contact Resistance:
Initial 30mΩ Max. / after test 60mΩ Max.
 - Insulation Resistance: 100MΩ Min.
 - Dielectric Withstanding Voltage: 500VAC
- MECHANICAL
 - Durability: 10,000 Cycle
 - Insertion Force: 44.1N (4.5kgf) max.
 - Extraction Force: 9.8~39.2N (1.0~4.0kgf)
- ENVIRONMENTAL
 - Operating temperature range: -40°C~+85°C
 - Storage temperature range: -20°C~+85°C
- SOLDER ABILITY
 - Recommended IR-Reflow Temperature: 260°C

3	SHELL	Brass, 50u" min. Nickel plating	
2	CONTACT	Phosphor Bronze, 15u" Gold plating on contact area, 100~120u" tin plating on solder tails, under plating 50u" min. nickel over all	
1	HOUSING	LCP, UL94V-0, Black	
NO.		PART NAME	DESCRIPTION
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT: mm	DECIMAL	LINEAR	ANGLES
	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°
			 ATTEND
			www.attend.com.tw
DRAWN	Fros	2022/12/12	DRAWN NAME: HDMI Connector, 2.1 A SMT+Shell DIP type, w/o Kink, w/o Peg, Reel
CHECKED	Tim	2022/12/12	
APPROVED	Ken	2022/12/12	PRODUCT NO. 206A-SE02
	SCALE 2.5/1	SHEET 1/1	SIZE A4
FILE NAME		206A-SE02_B_1.1	

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	FROS	2022/12/12



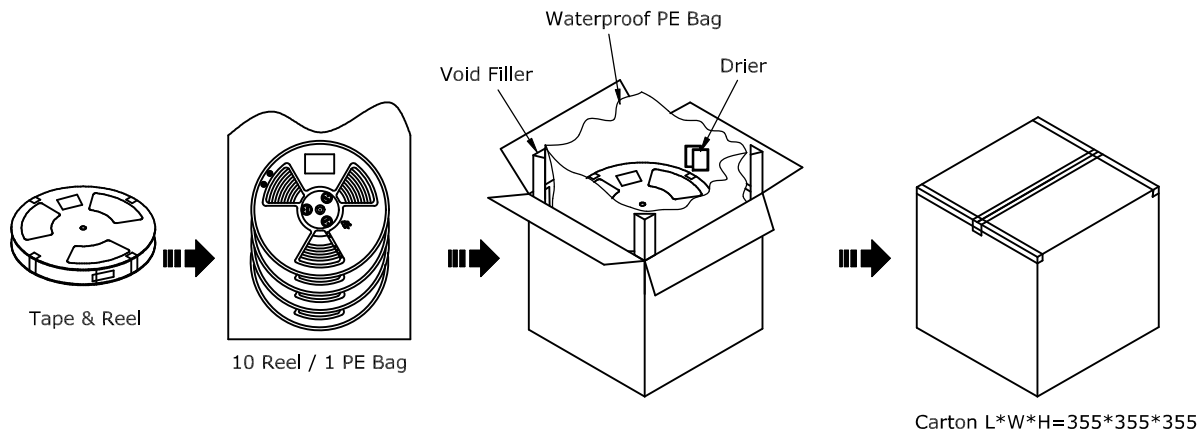
PACKAGING SPECIFICATION:

1. MATERIAL

- 1.1 Embossed Carrier Tape: PS transparent
- 1.2 Top Cover Tape: PET
20-80g(Peel Speed 300mm/Minute)
- 1.3 Taping Reel: Plastic

2. PACKING

- 2.1 Quantity:
300 Piece/Reel
3,000 Piece/Outer Carton



UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT:	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
mm					
DRAWN		Fros	2022/12/12	DRAWN NAME:	
CHECKED		Tim	2022/12/12	HDMI Connector, 2.1 A SMT+Shell DIP type, w/o Kink, w/o Peg, Reel	
APPROVED		Ken	2022/12/12	PRODUCT NO.	206A-SE02
	SCALE 2.5/1	SHEET 1/1	SIZE A4	FILE NAME	206A-SE02_D_1