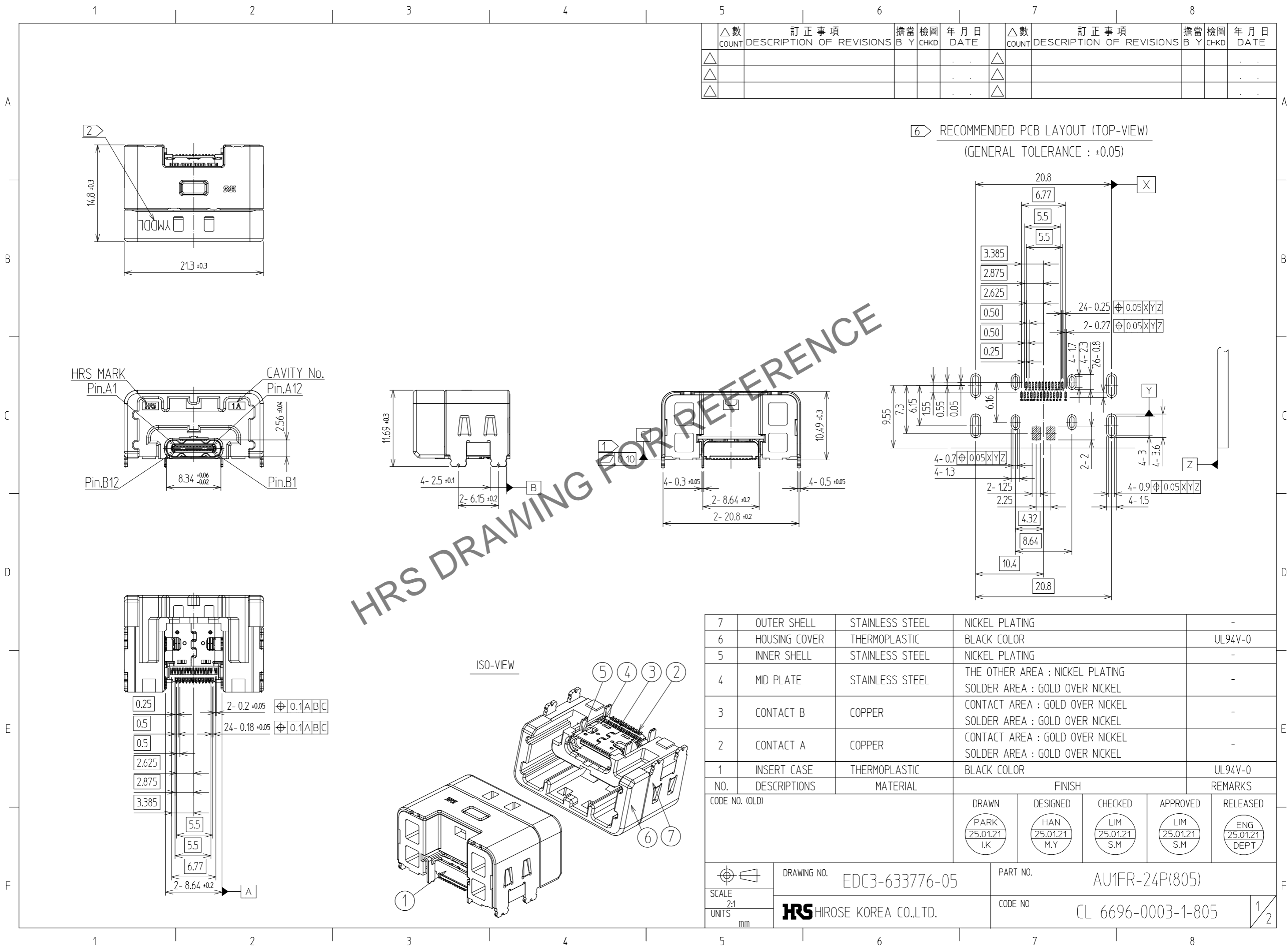
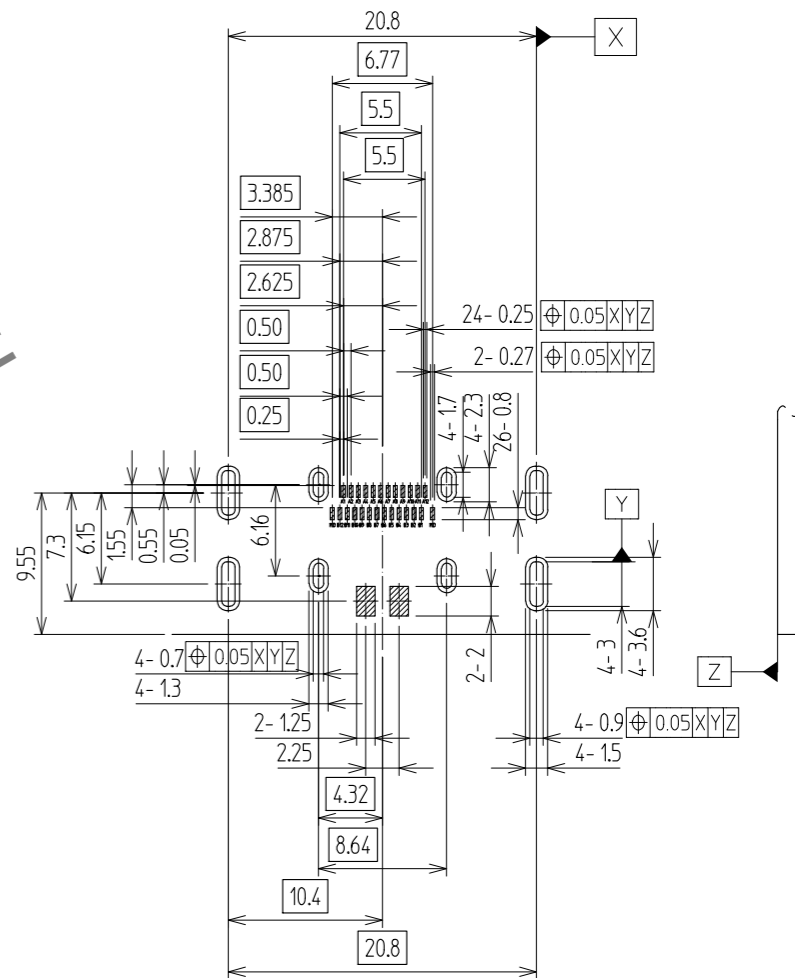


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△數 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 B	檢圖 CHKD	年月日 DATE	△數 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 B	檢圖 CHKD	年月日 DATE
△					△				
△					△				
△					△				

6 RECOMMENDED PCB LAYOUT (TOP-VIEW)  
(GENERAL TOLERANCE : ±0.05)

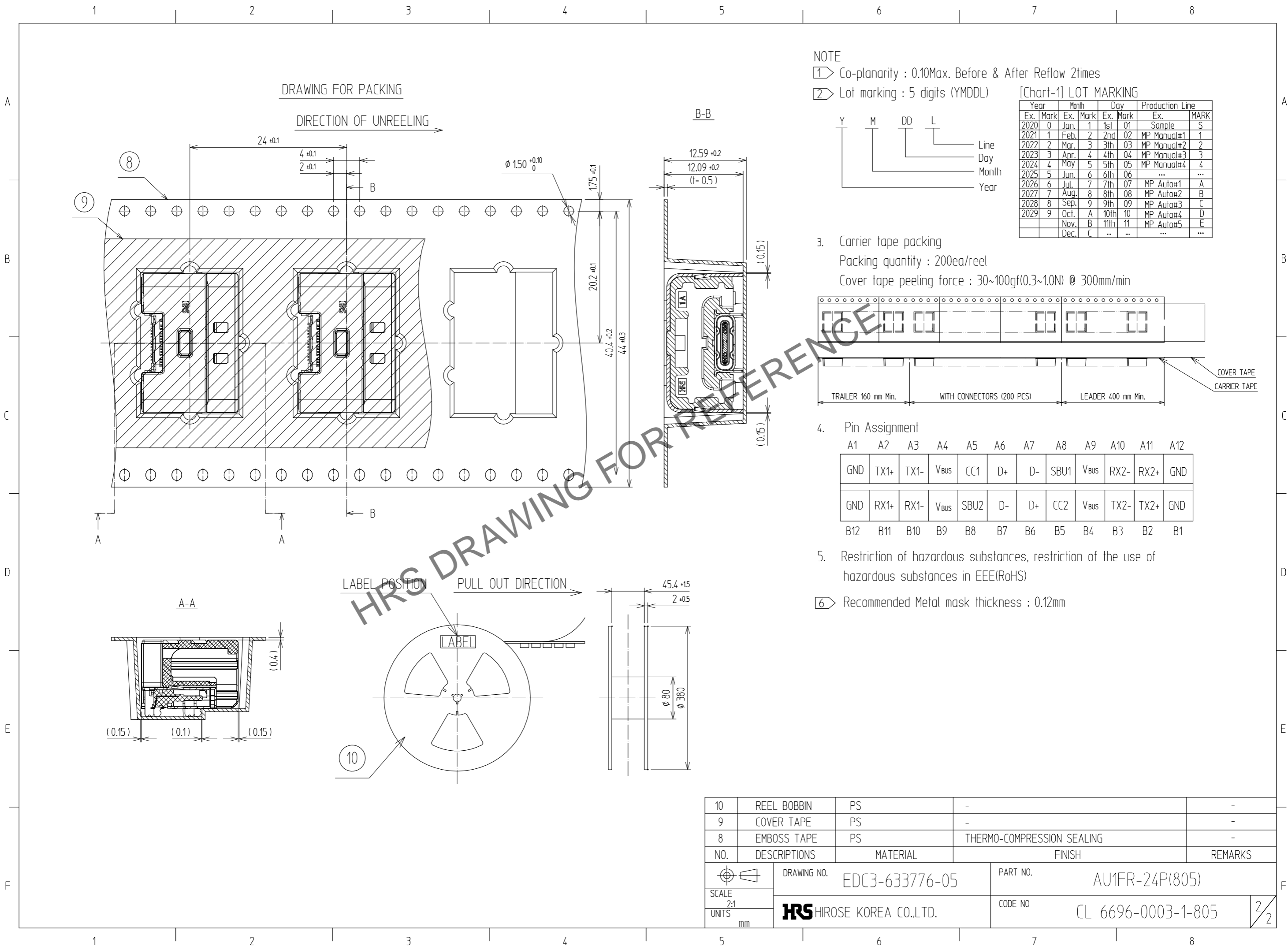


NO.	DESCRIPTIONS	MATERIAL	FINISH	REMARKS
7	OUTER SHELL	STAINLESS STEEL	NICKEL PLATING	-
6	HOUSING COVER	THERMOPLASTIC	BLACK COLOR	UL94V-0
5	INNER SHELL	STAINLESS STEEL	NICKEL PLATING	-
4	MID PLATE	STAINLESS STEEL	THE OTHER AREA : NICKEL PLATING SOLDER AREA : GOLD OVER NICKEL	-
3	CONTACT B	COPPER	CONTACT AREA : GOLD OVER NICKEL SOLDER AREA : GOLD OVER NICKEL	-
2	CONTACT A	COPPER	CONTACT AREA : GOLD OVER NICKEL SOLDER AREA : GOLD OVER NICKEL	-
1	INSERT CASE	THERMOPLASTIC	BLACK COLOR	UL94V-0

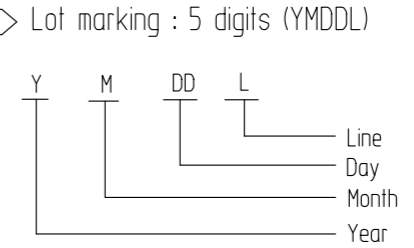
CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	PARK 25.01.21 I.K.	HAN 25.01.21 M.Y.	LIM 25.01.21 S.M.	LIM 25.01.21 S.M.	ENG 25.01.21 DEPT

SCALE 2:1	DRAWING NO. EDC3-633776-05	PART NO. AU1FR-24P(805)
UNITS mm	HRS HIROSE KOREA CO.,LTD.	CODE NO CL 6696-0003-1-805

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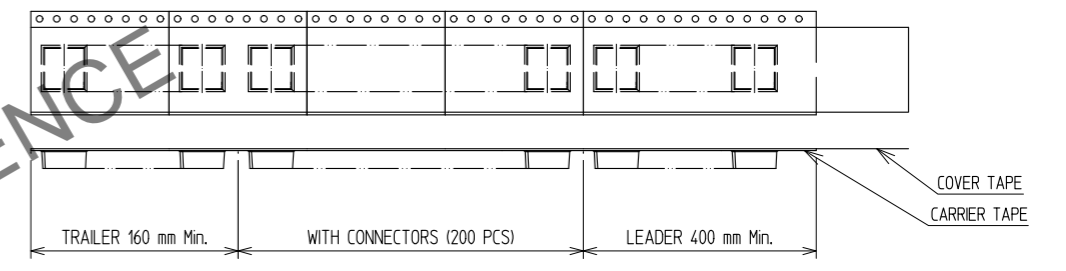
NOTE  
 ① Co-planarity : 0.10Max. Before & After Reflow 2times  
 ② Lot marking : 5 digits (YMDDL)



[Chart-1] LOT MARKING

Year	Month	Day	Production Line
Ex. Mark	Ex. Mark	Ex. Mark	Ex. MARK
2020 0	Jan. 1	1st 01	Sample S
2021 1	Feb. 2	2nd 02	MP Manual#1 1
2022 2	Mar. 3	3th 03	MP Manual#2 2
2023 3	Apr. 4	4th 04	MP Manual#3 3
2024 4	May 5	5th 05	MP Manual#4 4
2025 5	Jun. 6	6th 06	...
2026 6	Jul. 7	7th 07	MP Auto#1 A
2027 7	Aug. 8	8th 08	MP Auto#2 B
2028 8	Sep. 9	9th 09	MP Auto#3 C
2029 9	Oct. A	10th 10	MP Auto#4 D
	Nov. B	11th 11	MP Auto#5 E
	Dec. C	...	...

3. Carrier tape packing  
 Packing quantity : 200ea/reel  
 Cover tape peeling force : 30~100gf(0.3~1.0N) @ 300mm/min



4. Pin Assignment

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	V <sub>Bus</sub>	CC1	D+	D-	SBU1	V <sub>Bus</sub>	RX2-	RX2+	GND
GND	RX1+	RX1-	V <sub>Bus</sub>	SBU2	D-	D+	CC2	V <sub>Bus</sub>	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

5. Restriction of hazardous substances, restriction of the use of hazardous substances in EEE(RoHS)

⑥ Recommended Metal mask thickness : 0.12mm

10	REEL BOBBIN	PS	-	-
9	COVER TAPE	PS	-	-
8	EMBOSS TAPE	PS	THERMO-COMPRESSION SEALING	-
NO.	DESCRIPTIONS	MATERIAL	FINISH	REMARKS
DRAWING NO. EDC3-633776-05		PART NO. AU1FR-24P(805)		
SCALE 2:1		CODE NO CL 6696-0003-1-805		
UNITS mm		2/2		

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