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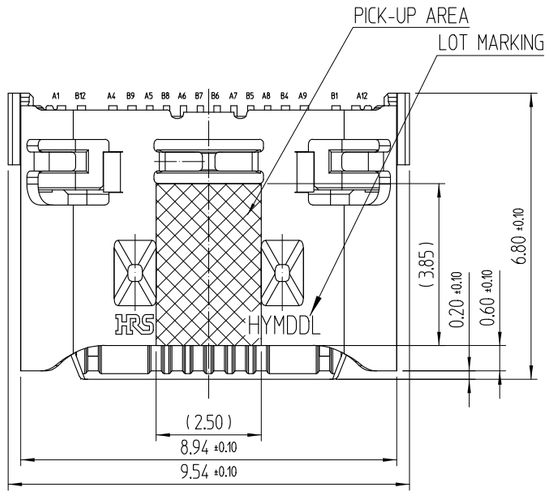
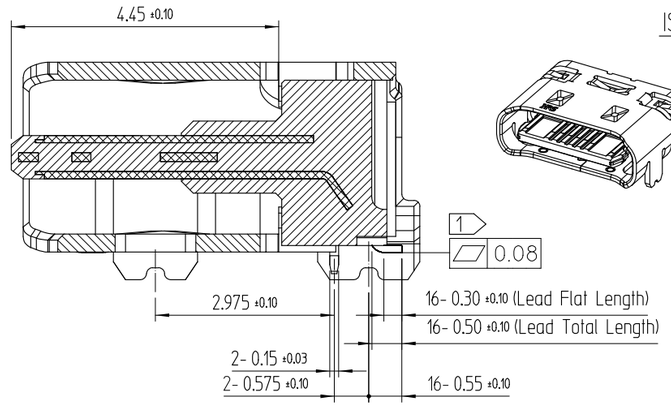
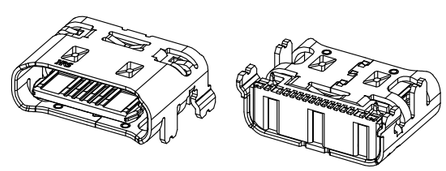
	△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE		△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE
1	-	Revised	BJH	LHJ	19. 06. 12						



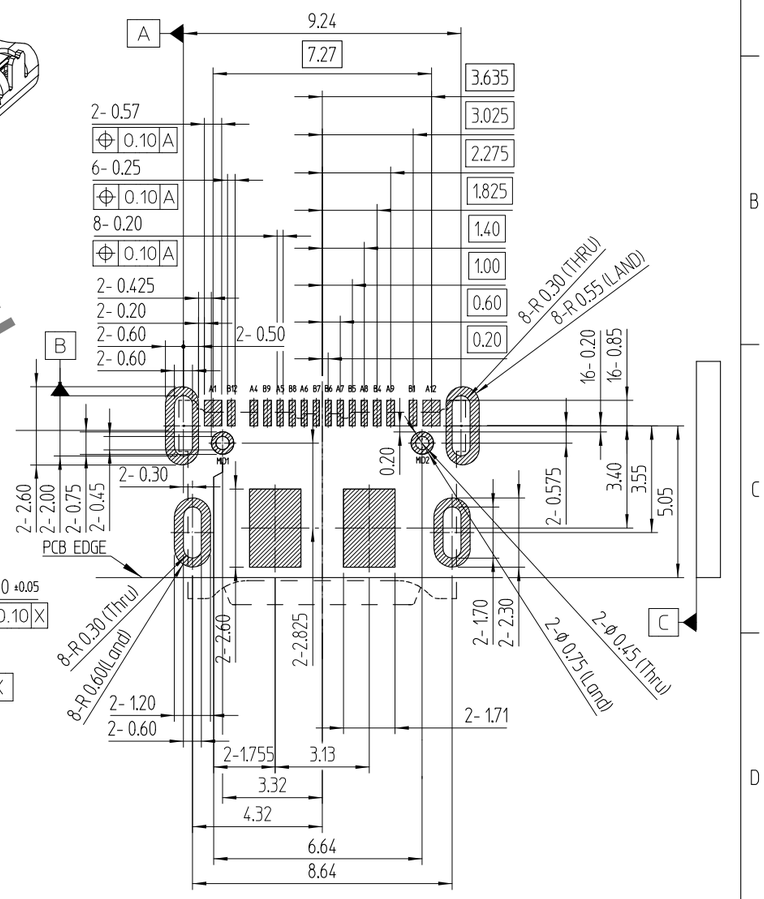
SECTION A-A

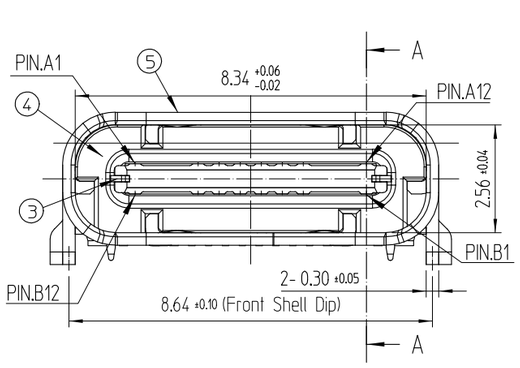


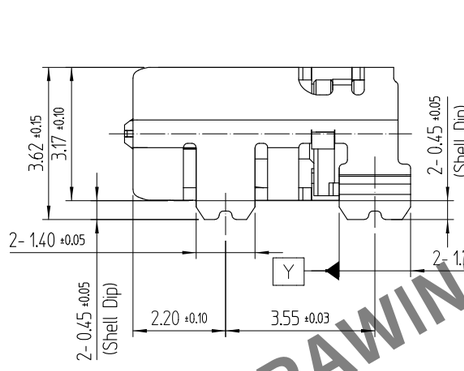
ISO-VIEW

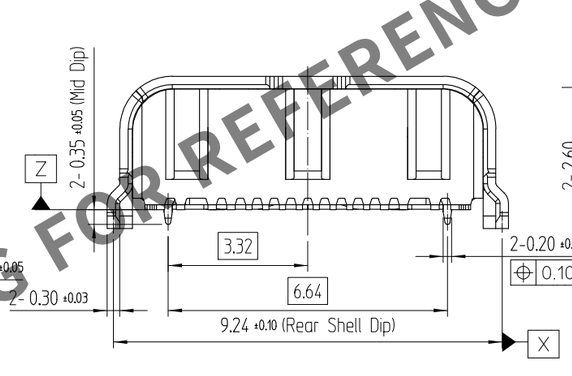


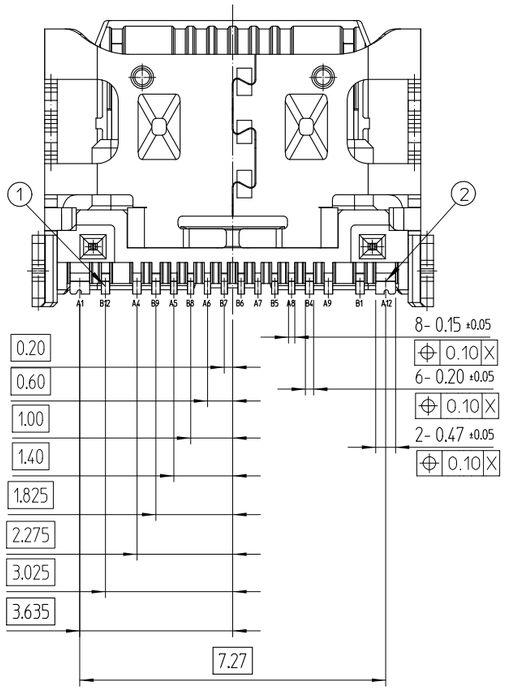
RECOMMENDED PCB LAY OUT (TOP-VIEW)
(GENERAL TOLERANCE ±0.05)



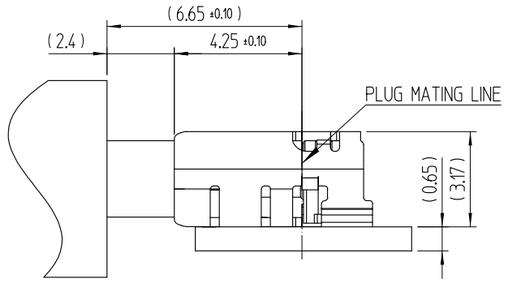








PCB MOUNTING POSITION



NOTE
1. LEAD CO-PLANARITY SHALL BE 0.08 MAX.
2. PIN ASSIGNMENT
3. PACKING QUANTITY : 1,500 PCS/REEL

NO.	DESCRIPTIONS	MATERIAL	FINISH	REMARKS
5	MAIN SHELL	STAINLESS STEEL	Ni1.25 μm MIN	-
4	INSERT MOLD	THERMAL PLASTIC	Black Color	UV94V-0
3	MID PLATE	STAINLESS STEEL	Ni1.25 μm MIN	-
2	CONTACT 2ND	CORSON ALLOY	CONTACT AREA : Au 0.20 μm min. over Ni 2.0 μm min. NON-CONTACT AREA : Au 0.03 μm min. over Ni 2.0 μm min. LEAD AREA : Au 0.05 μm min. over Ni 2.0 μm min.	-
1	CONTACT 1ST	CORSON ALLOY	CONTACT AREA : Au 0.20 μm min. over Ni 2.0 μm min. NON-CONTACT AREA : Au 0.03 μm min. over Ni 2.0 μm min. LEAD AREA : Au 0.05 μm min. over Ni 2.0 μm min.	-

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	S.H.LIM 19.03.20	S.H.LIM 19.03.20	H.J.LEE 19.03.20	H.J.LEE 19.03.20	ENG 19.06.12 DEPT

SCALE 5:1 UNITS mm	DRAWING NO. EDC3-632698	PART NO. CX90B-16P
	HRS HIROSE KOREA CO.,LTD.	CODE NO. CL 6240-0024-4

HRS DRAWING FOR REFERENCE

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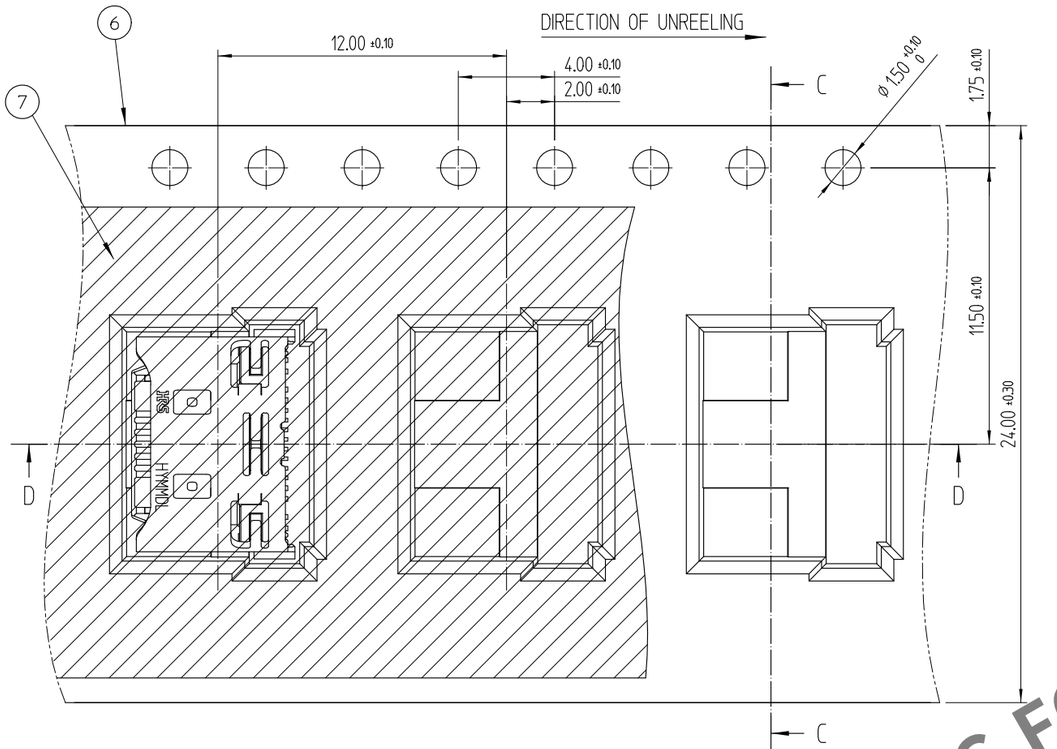
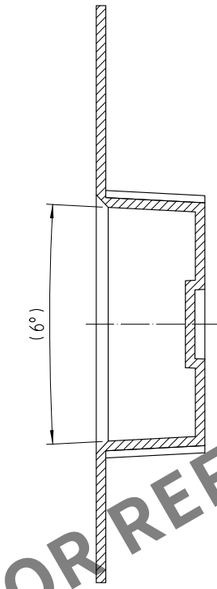
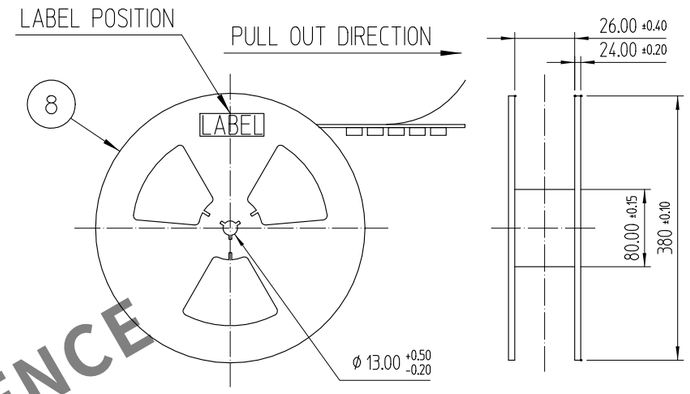
DRAWING FOR PACKING

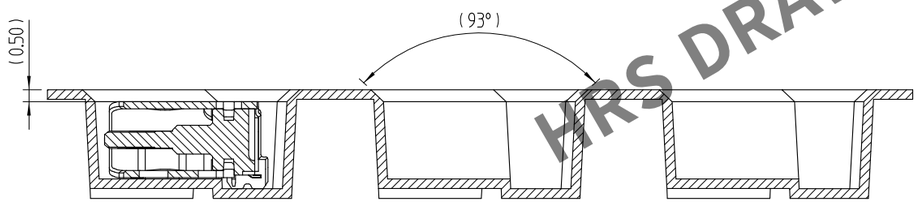


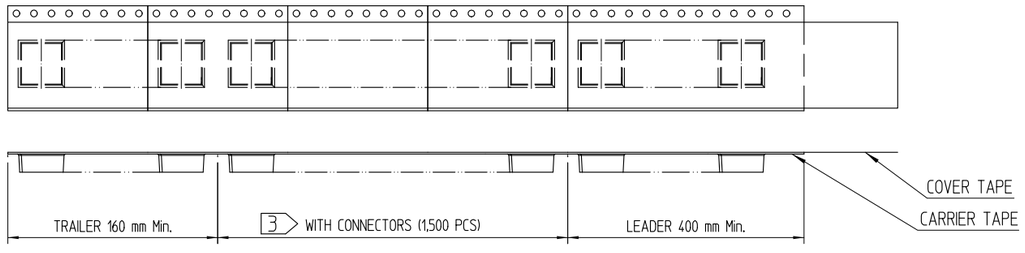
SECTION C-C



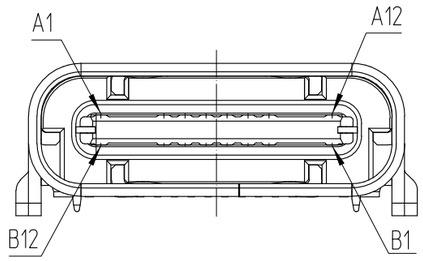


SECTION D-D





2 PIN ASSIGNMENT (FRONT-VIEW)



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			Vbus	CC1	D+	D-	SBU1	Vbus			GND
GND			Vbus	SBU2	D-	D+	CC2	Vbus			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

HRS DRAWING FOR REFERENCE

NO.	DESCRIPTIONS	MATERIAL	FINISH	REMARKS
8	REEL BOBBIN	PS	-	-
7	COVER TAPE	PET	-	-
6	EMBOSS TAPE	PS	THERMO-COMPERSSION SEALING	-

SCALE 10:1
UNITS mm

DRAWING NO. EDC3-632698
PART NO. CX90B-16P
HRS HIROSE KOREA CO.,LTD.
CODE NO. CL 6240-0024-4
2/2