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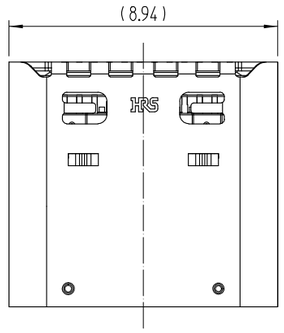
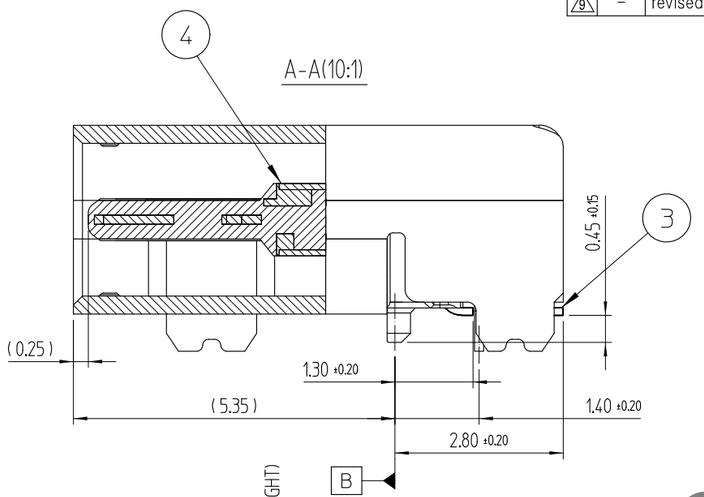
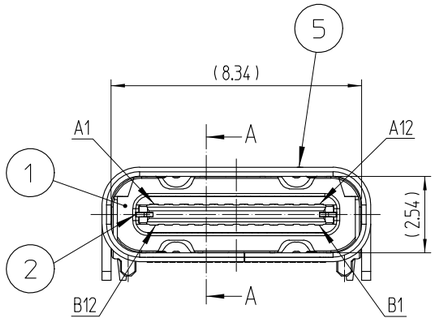
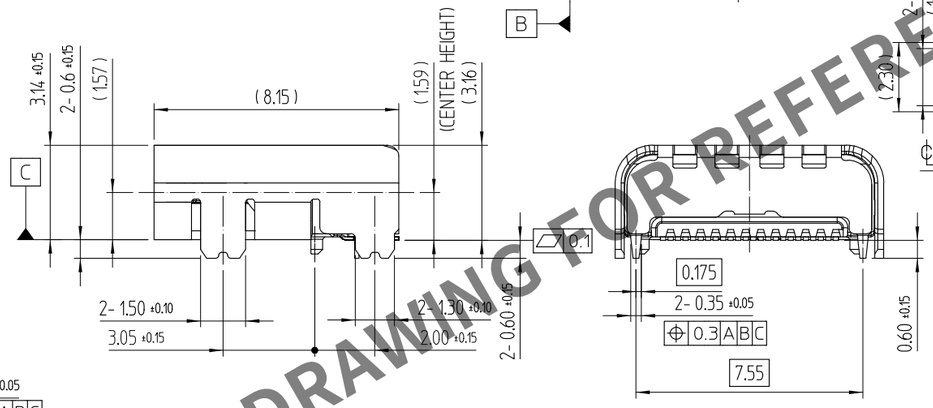
In case of consideration for using Automotive equipment / device which c
which demand high reliability, kindly contact our sales window correspondents.

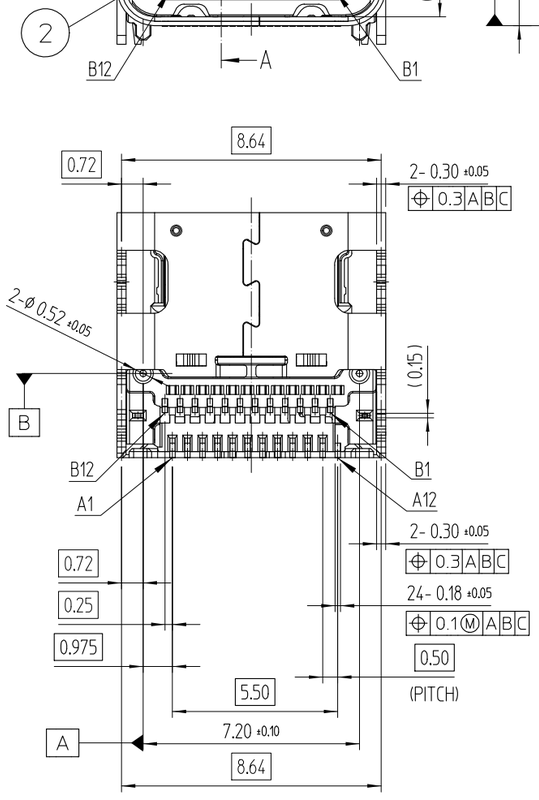
	△數 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE
7	-	revised	BJH	KHJ	17. 03. 30
8	-	revised	BJH	KHJ	17. 04. 05
9	-	revised	BJH	LHJ	17. 05. 11
10	-	revised	BJH	LHJ	17. 05. 24
11	3	revised	KHJ	LHJ	18. 01. 30
△					



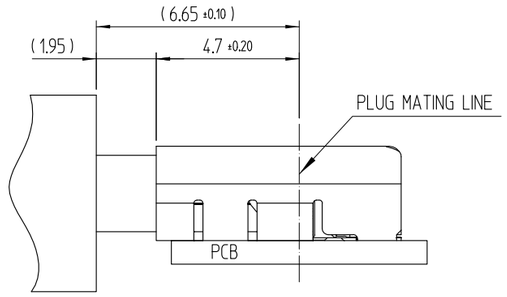




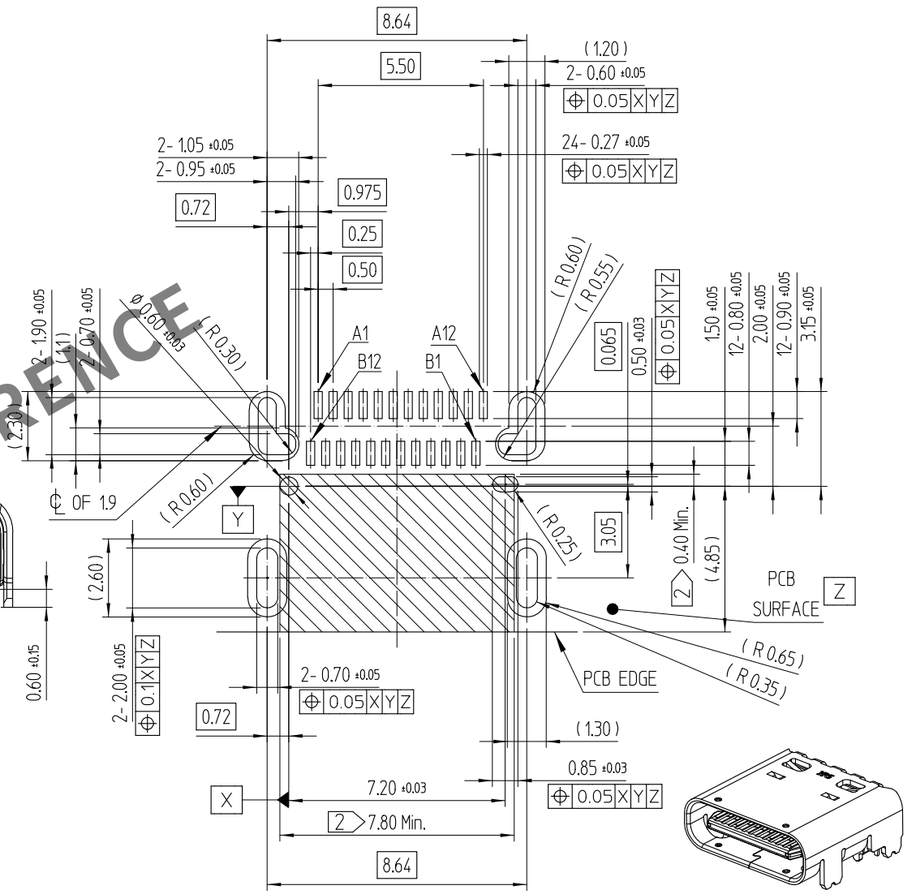




MATED CONDITION (REFERENCE ONLY)



RECOMMENDED PCB LAYOUT (TOP-VIEW)
(REFERENCE ONLY)



NOTE 1 LEAD CO-PLANARITY SHALL BE 0.1 MAX.
2 NO PCB ROUTING ALLOWED IN THIS AREA.
3 PIN ASSIGNMENT
4 PACKING QUANTITY : 1,500 PCS/REEL

NO.	DESCRIPTION	MATERIAL	FINISH	REMARKS
7	COVER TAPE	PS	-	-
6	EMBOSS TAPE	PS	-	-
5	SHELL	STAINLESS STEEL	11 Ni 1-5μm	-
4	GND PLATE	STAINLESS STEEL	-	-
3	CONTACT	COPPER ALLOY	11 CONTACT AREA : Au0.05μm Min OVER Pd-Ni0.75μm Min OVER Ni2-5μm SOLDER TAILS : Au0.03μm Min OVER Ni1-5μm	-
2	MID PLATE	STAINLESS STEEL	11 Ni 1-5μm	-
1	INSULATOR	THERMAL PLASTIC	UL94V-0, BLACK COLOR	-

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	H.J.KIM 16.06.07	KN.ICHIKAWA 16.06.07	H.J.LEE 16.06.07	T.S.KANG 16.06.07	DEPT 18.03.08 ENG

SCALE 5:1 UNITS mm	DRAWING NO. EDC3-632149	PART NO. CX90B1-24P	
	HRS HIROSE KOREA CO.,LTD.	CODE NO. CL 6240-0004-7	1/2

HRS DRAWING FOR REFERENCE

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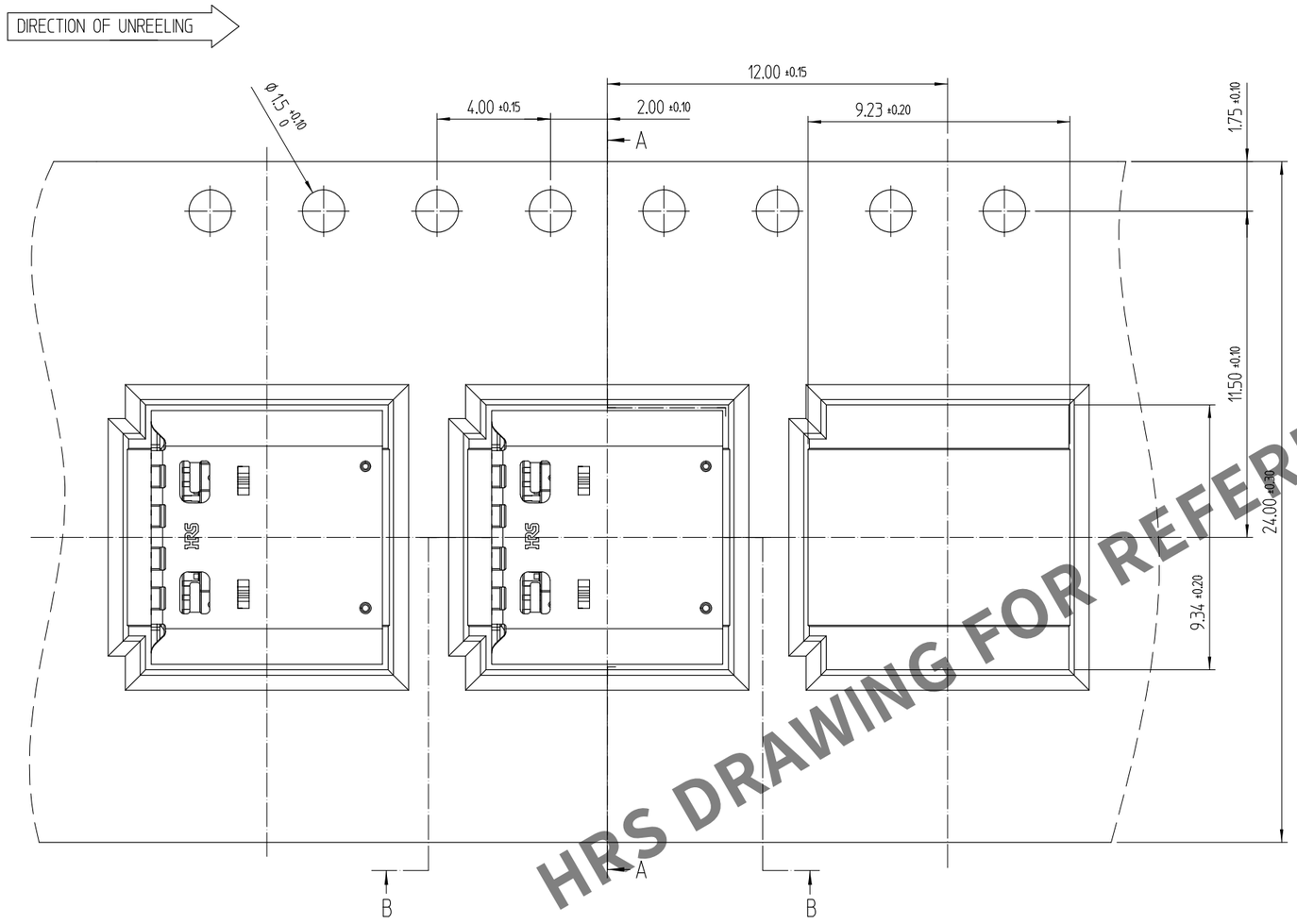
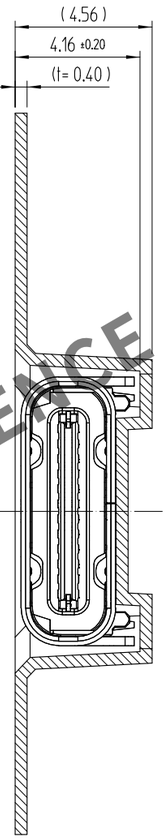
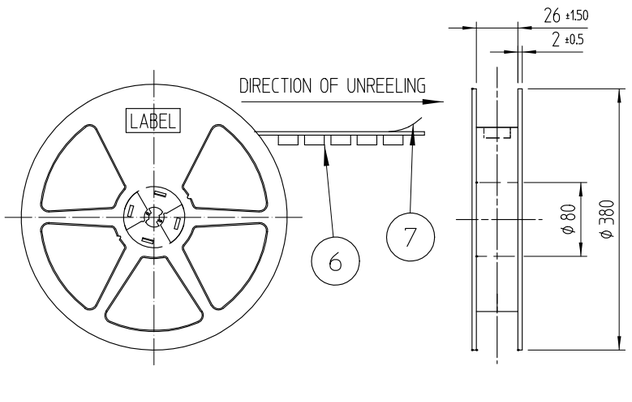
DRAWING FOR PACKING



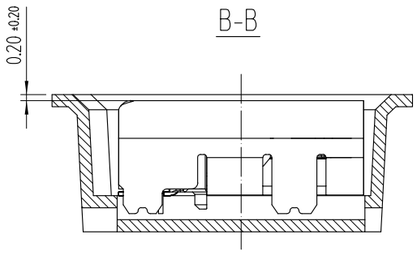
HRS DRAWING FOR REFERENCE

A-A

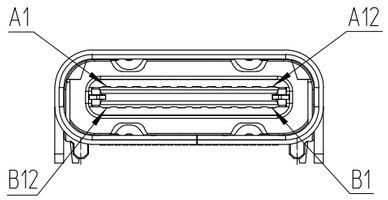




B-B



3 PIN NUMBER



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	V_{BUS}	CC1	D+	D-	SBU1	V_{BUS}	RX2-	RX2+	GND
GND	RX1+	RX1-	V_{BUS}	SBU2	D-	D+	CC2	V_{BUS}	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

SCALE 5:1	DRAWING NO. EDC3-632149	PART NO. CX90B1-24P
UNITS mm	HRS HIROSE KOREA CO.,LTD.	CODE NO. CL 6240-0004-7
		2/2