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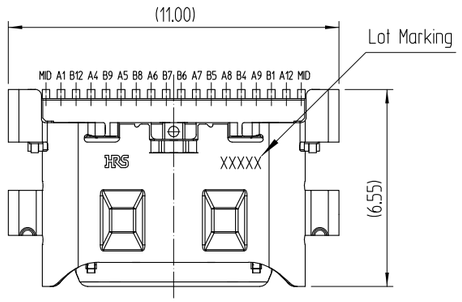
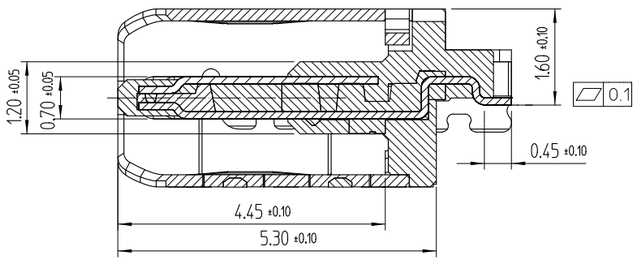
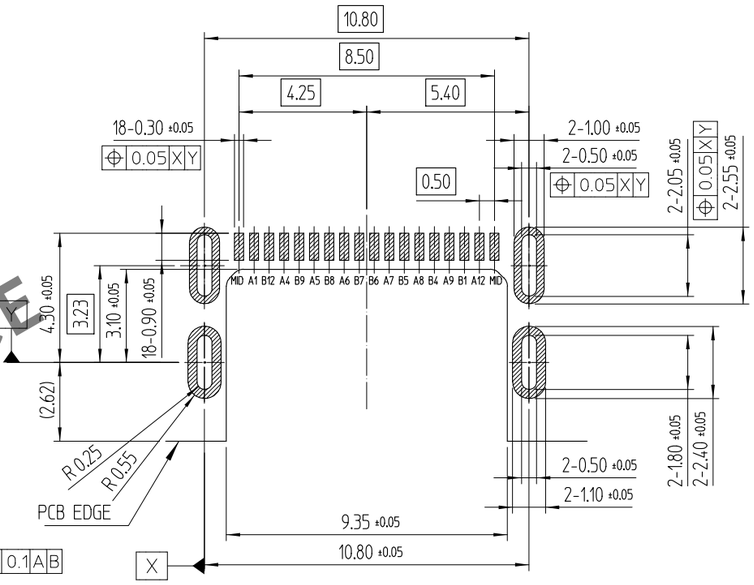
	△数 COUNT	訂正事項 DISCRIPTION OF REVISIONS	擔當 B Y	檢圖 CHKD	年月日 DATE		△数 COUNT	訂正事項 DISCRIPTION OF REVISIONS	擔當 B Y	檢圖 CHKD	年月日 DATE
1	-	Revised	LSH	LHJ	18. 04. 09	△					. .
2	-	Revised	LSH	LHJ	18. 06. 12	△					
△						△					

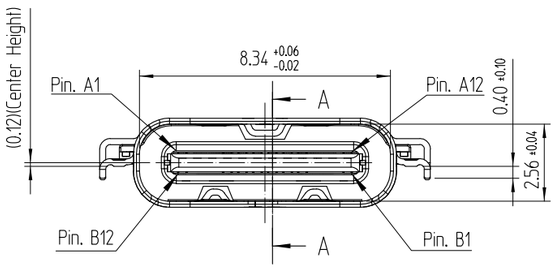


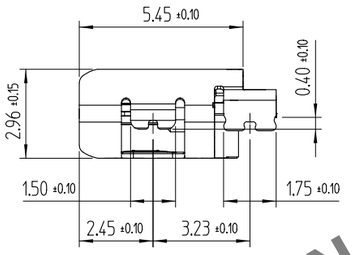
A-A (10:1)

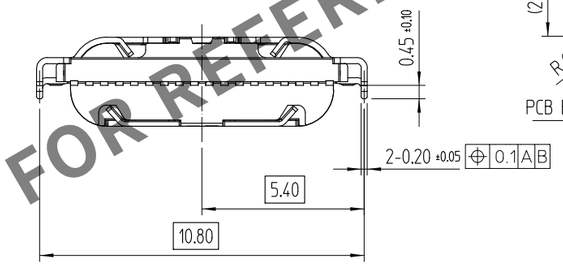


RECOMMENDED PCB LAYOUT (TOP-VIEW)
(REFERENCE ONLY)



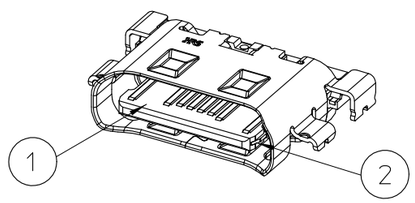


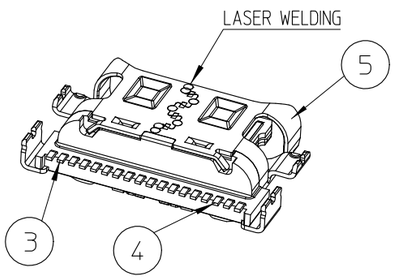


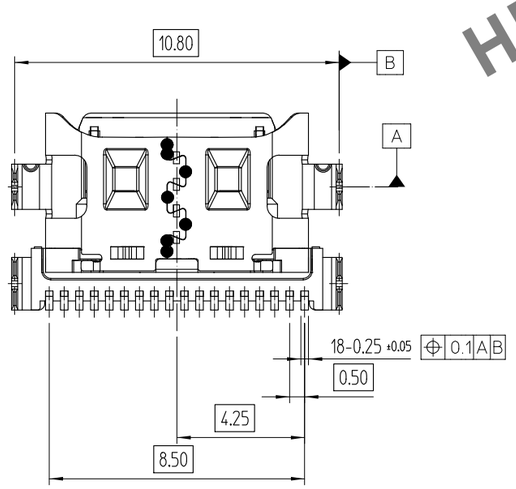


HRS DRAWING FOR REFERENCE

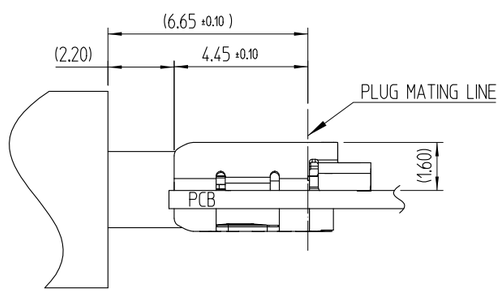
ISO-VIEW







MATED CONDITION (REFERENCE ONLY)



NOTE 1 LEAD CO-PLANARITY SHALL BE 0.1 MAX
2 PIN ASSIGNMENT
3 PACKING QUANTITY : 1,600 PCS/REEL

NO.	DESCRIPTION	MATERIAL	FINISH	REMARKS
7	COVER TAPE	PET	-	-
6	EMBOSS TAPE	PS	-	-
5	MAIN SHELL	STAINLESS STEEL	Ni1.25μm MIN	-
4	CONTACT 2nd	COPPER ALLOY	△Contact Area : Au0.05μm MIN OVER Pd-Ni0.75μm MIN OVER Ni2.0μm MIN Lead Area : Au0.05μm MIN OVER Ni2.0μm MIN	-
3	CONTACT 1st			
2	MID PLATE	STAINLESS STEEL	Ni1.0μm MIN	-
1	INSULATOR	THERMOPLASTIC	UL94V-0, BLACK COLOR	-

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	S.Y.PARK 17.11.14	S.Y.PARK 17.11.14	H.J.LEE 17.11.14	T.S.KANG 17.11.14	ENG 18. 06. 15 DEPT

SCALE 5:1 UNITS mm	DRAWING NO. EDC3-632317	PART NO. CX90M-16P
	HRS HIROSE KOREA CO.,LTD.	CODE NO CL 6240-0008-8 1/2

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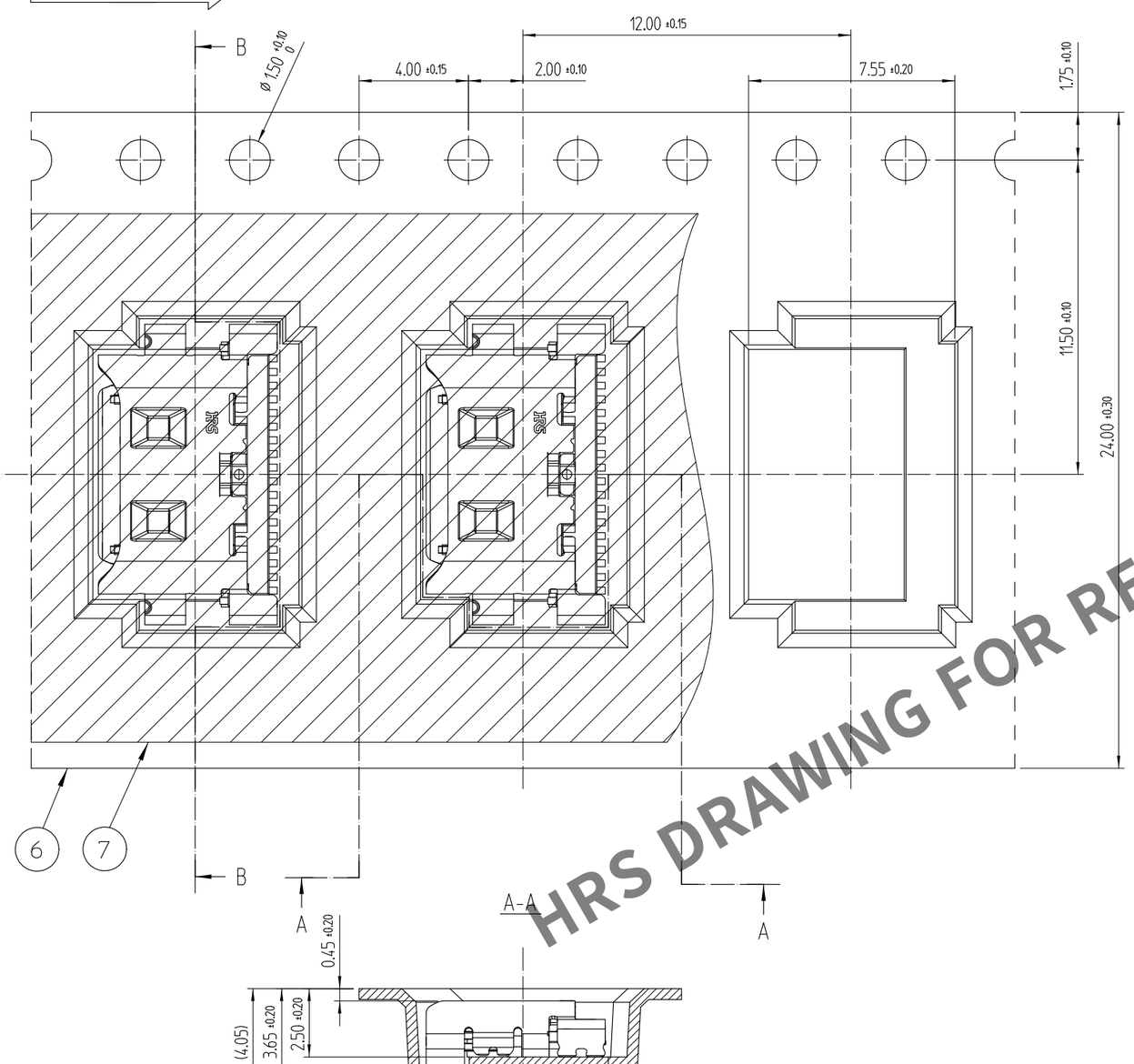
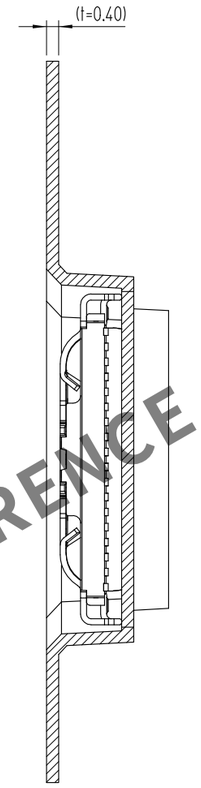
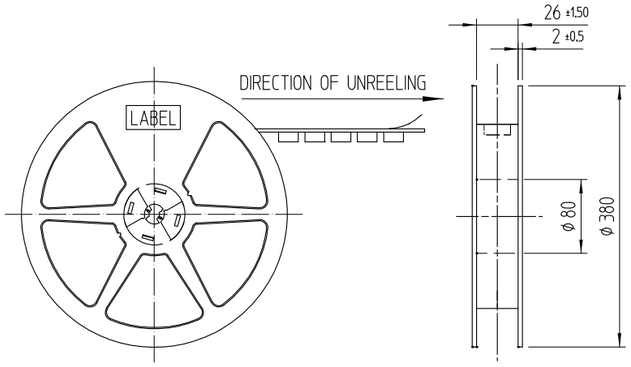
DRAWING FOR PACKING

DIRECTION OF UNREELING

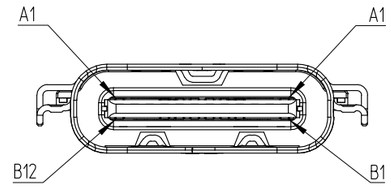


B-B





2 PIN ASSIGNMENT (FRONT-VIEW)



A1			A4	A5	A6	A7	A8	A9			A12
GND			V_{BUS}	CC1	D+	D-	SBU1	V_{BUS}			GND
GND			V_{BUS}	SBU2	D-	D+	CC2	V_{BUS}			GND
B12			B9	B8	B7	B6	B5	B4			B1

HRS DRAWING FOR REFERENCE

SCALE 5:1	DRAWING NO. EDC3-632317	PART NO. CX90M-16P	
UNITS mm	HRS HIROSE KOREA CO.,LTD.	CODE NO CL 6240-0008-8	2/2