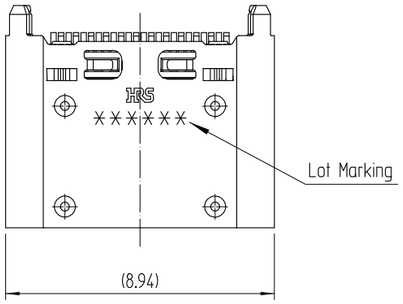
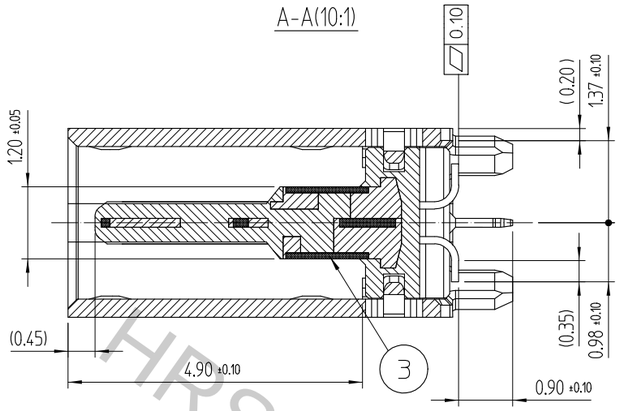
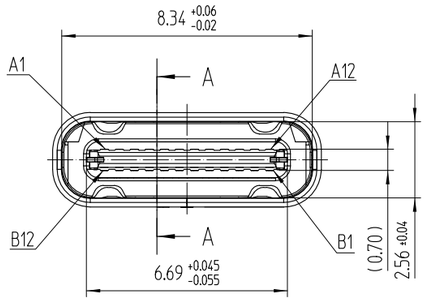
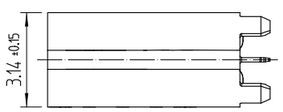
Mar.1.2019 Copyright 2019 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.

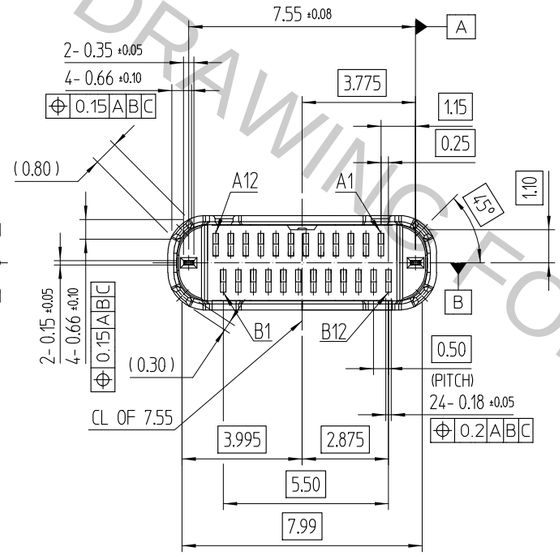
	△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE		△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE
4	-	Revised	BJH	LHJ	17. 12. 18	7	-	Revised	BJH	LHJ	18. 03. 02
5	-	Revised	BJH	LHJ	18. 02. 20	8	-	Revised	BJH	LHJ	18. 03. 28
6	-	Revised	BJH	LHJ	18. 02. 28	9	-	Revised	BJH	LHJ	18. 04. 12

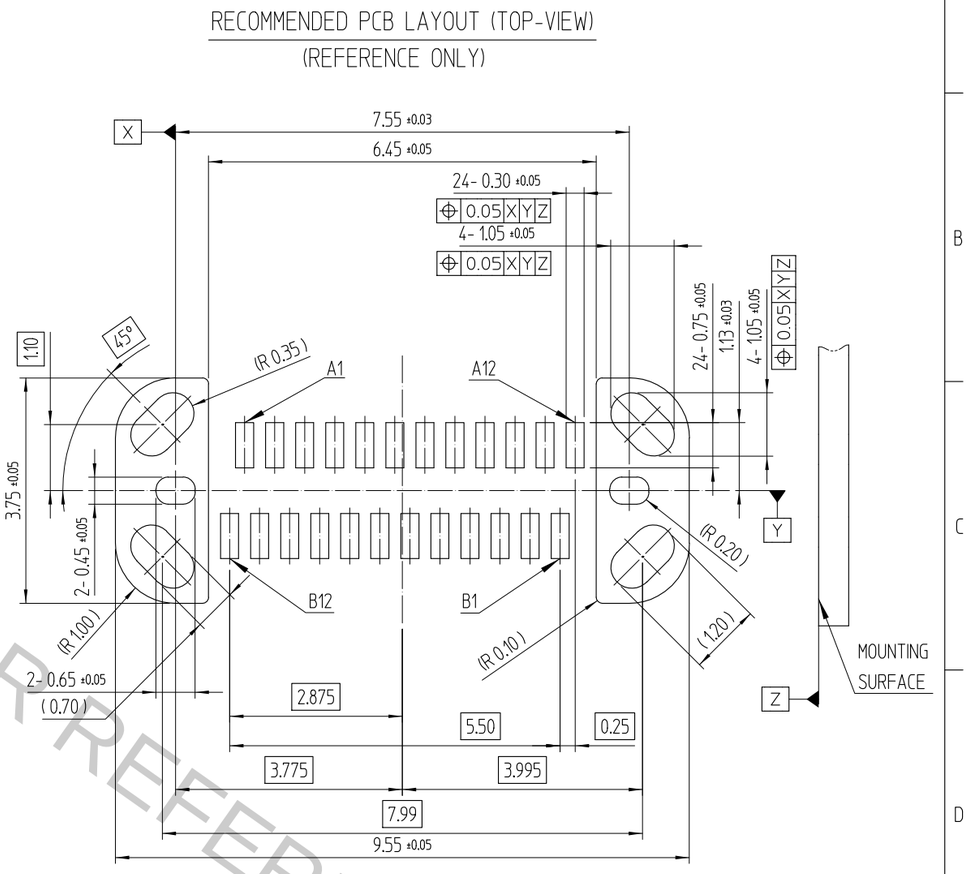


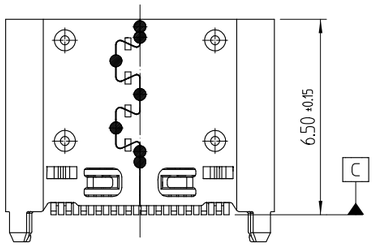


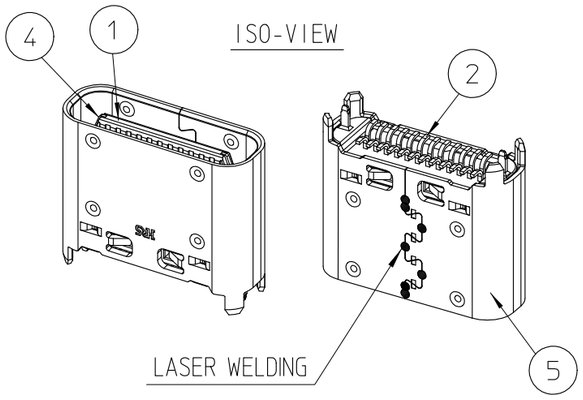












NOTE
1. LEAD CO-PLANARITY SHALL BE 0.10 MAX.
2. PIN ASSIGNMENT
3. PACKING QUANTITY : 600 PCS/REEL
4. BOTH PACKING CONDITIONS ARE AVAILABLE.

NO.	DESCRIPTION	MATERIAL	FINISH	REMARKS
8	COVER TAPE	PET	-	
7	EMBOSS TAPE	PS	-	
6	CAP	THERMOPLASTIC	UL94V-0, BLACK COLOR	
5	SHELL	STAINLESS STEEL	Ni1.0μm MIN	
4	MID PLATE	STAINLESS STEEL	Ni1.0μm MIN	
3	GND PLATE	STAINLESS STEEL	-	
2	CONTACT	COPPER ALLOY	Contact Area : Au0.05μm MIN OVER PdNi0.75μm MIN OVER Ni2.0μm MIN Solder Tails : Au0.05μm MIN OVER Ni1.0μm MIN	
1	INSULATOR	THERMOPLASTIC	UL94V-0, BLACK COLOR	

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	J.H.BOO 17.06.07	H.J.KIM 17.06.07	H.J.LEE 17.06.07	T.S.KANG 17.06.07	DEPT 18.05.14 ENG

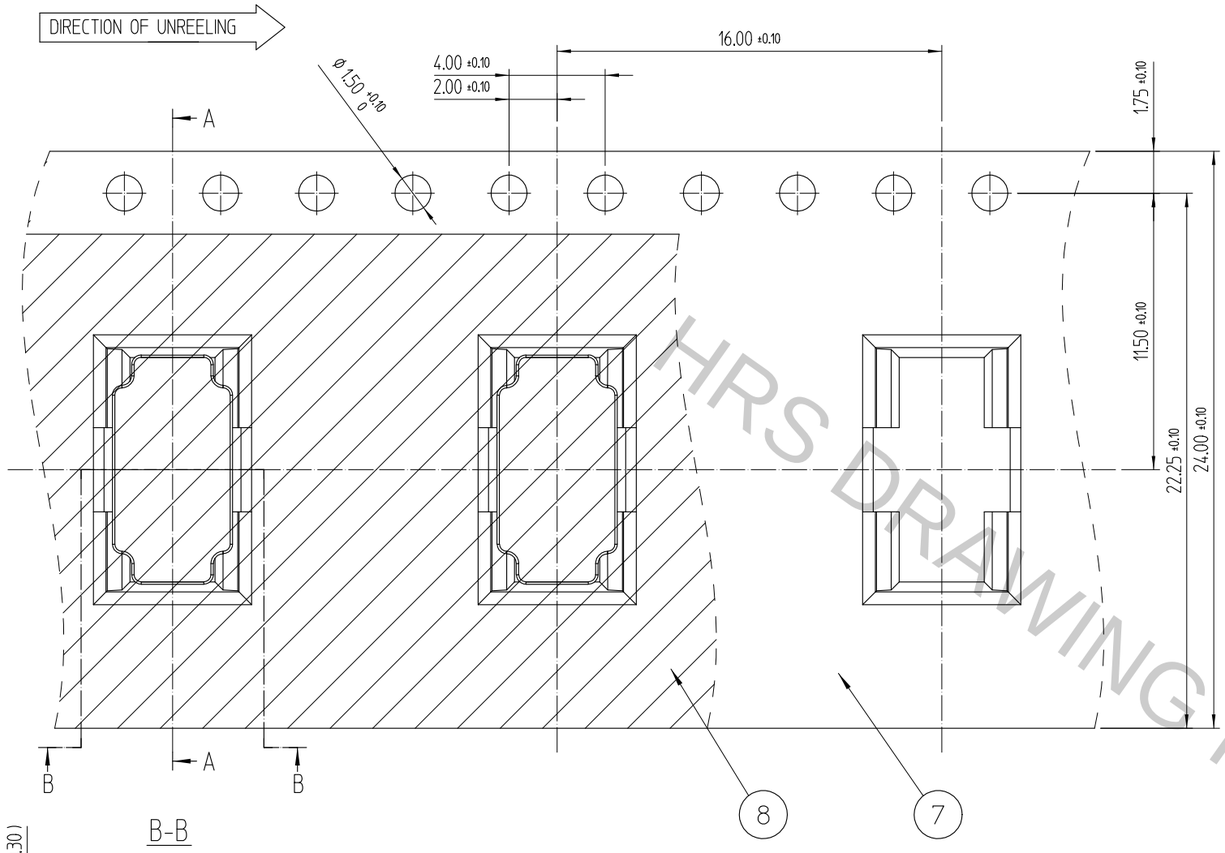
SCALE 5:1 UNITS mm	DRAWING NO. EDC3-632525	PART NO. CX80B1-24P	
	HRS HIROSE KOREA CO.,LTD.	CODE NO. CL 6240-0005-0	1/2

HRS DRAWING FOR REFERENCE

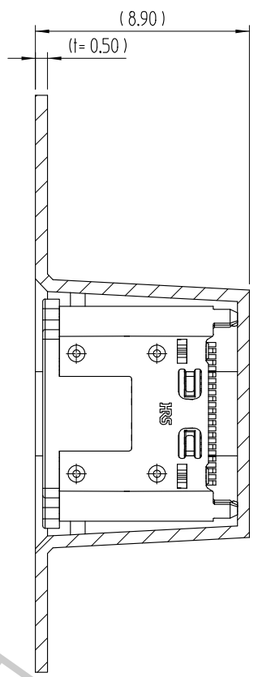
Mar.1.2019 Copyright 2019 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case that the application demands a high level of reliability, such as automotive, please contact a company representative for further information.

DIRECTION FOR PACKING

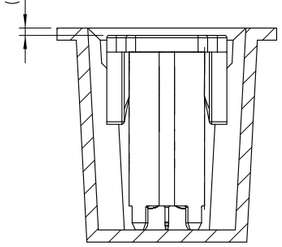
DIRECTION OF UNREELING

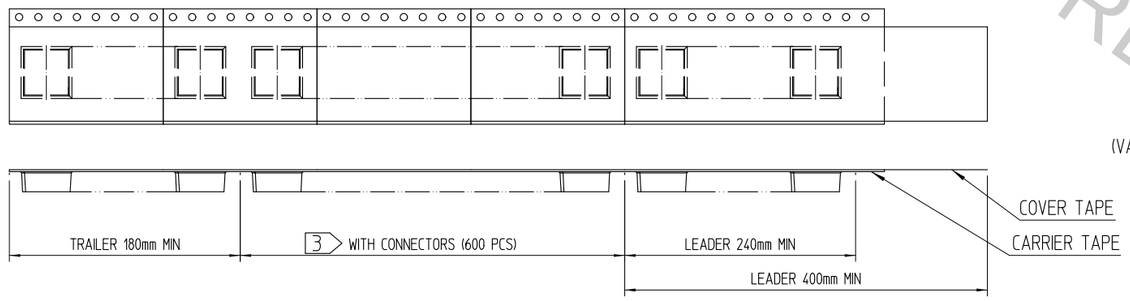


A-A

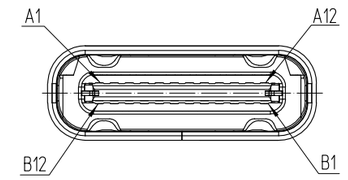


B-B

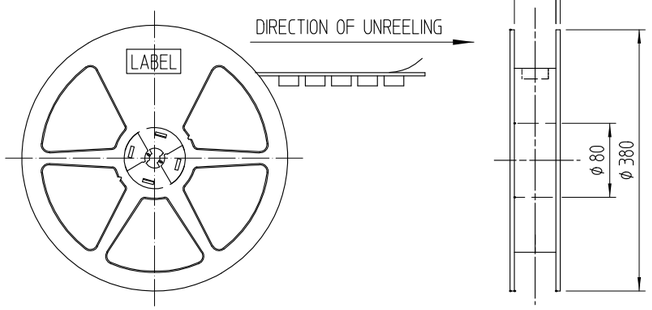




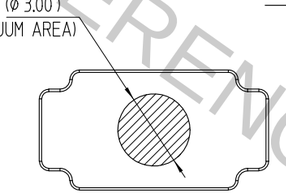
2 PIN ASSIGNMENT



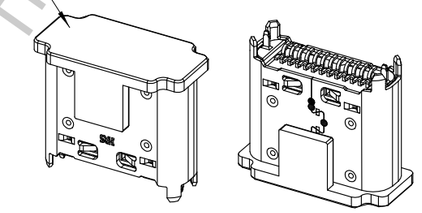
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	V_{BUS}	CC1	D+	D-	SBU1	V_{BUS}	RX2-	RX2+	GND
GND	RX1+	RX1-	V_{BUS}	SBU2	D-	D+	CC2	V_{BUS}	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

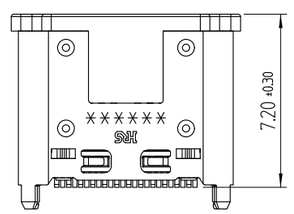


CAP COMBINATION



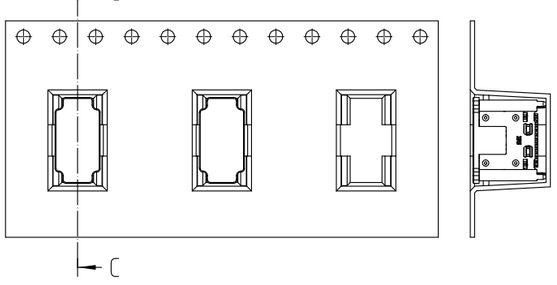
ISO-VIEW





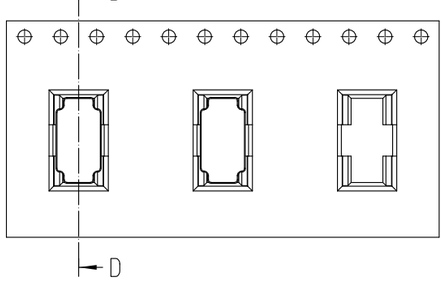
4 PACKING CONDITION

CONDITION NO.1

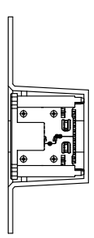


C-C

CONDITION NO.2



D-D



SCALE 4:1	DRAWING NO. EDC3-632525	PART NO. CX80B1-24P	
UNITS mm	HRS HIROSE KOREA CO.,LTD.	CODE NO. CL 6240-0005-0	2/2

HRS DRAWING FOR REFERENCE