

SJ131902  
(ON DRAWING) (台帳図)

版数 VER.	年月日 DATE	CN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.
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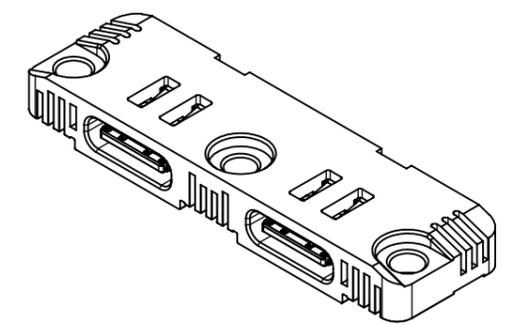
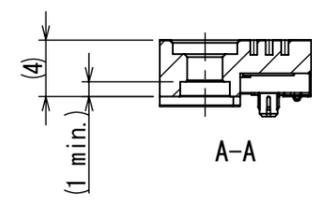
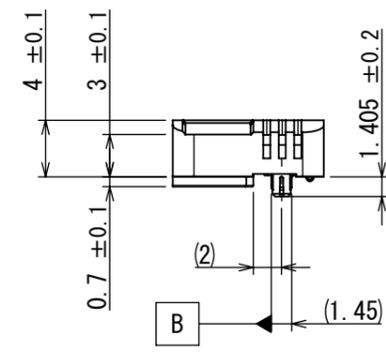
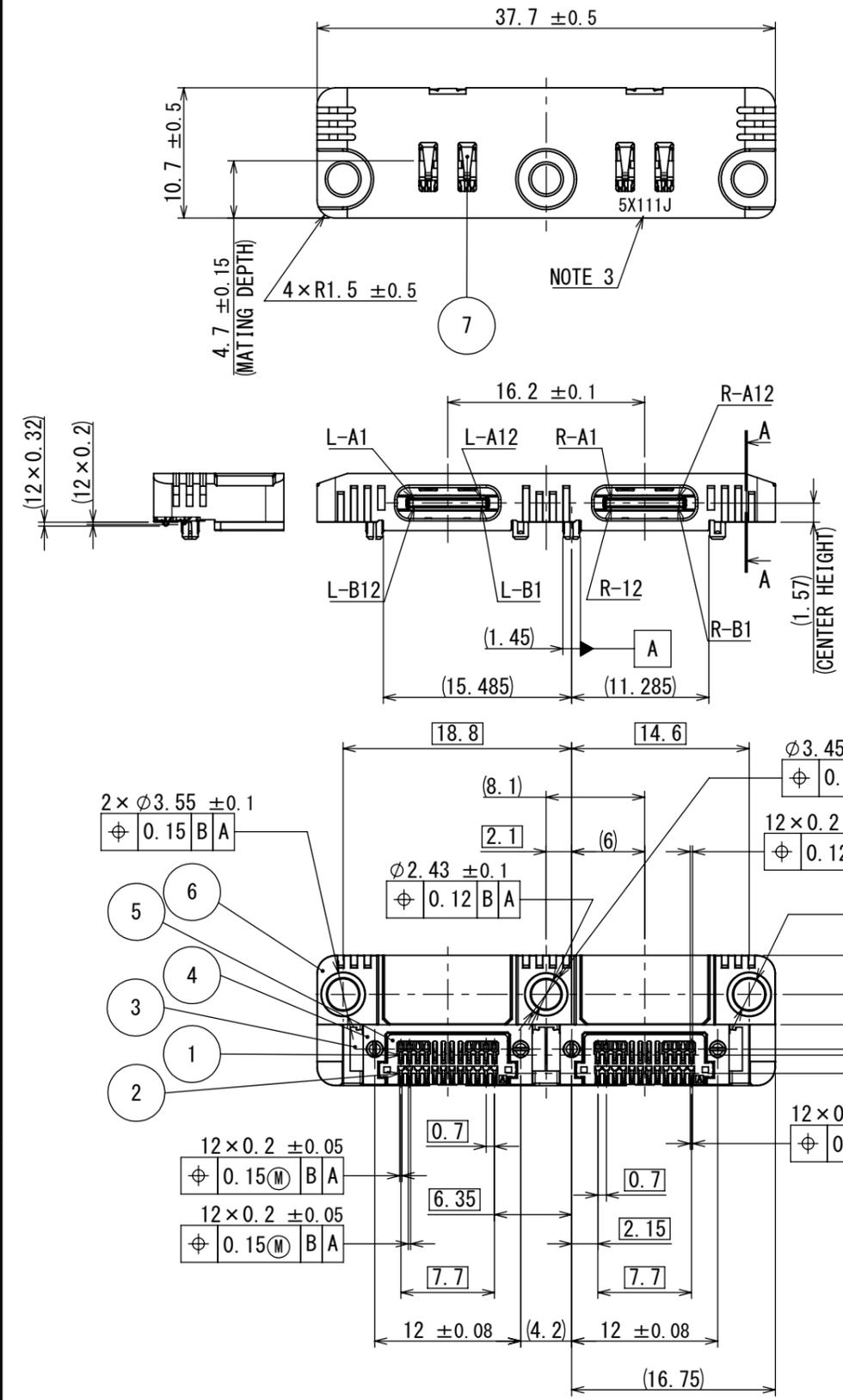
NOTE 1. THE SHELL LENGTH IS LESS THAN THE 6.2MM RECOMMENDED IN THE USB STANDARD.  
THE SYSTEM IMPLEMENTER IS RESPONSIBLE FOR ACHIEVING END PRODUCT RELIABILITY FOR THE MATED CONNECTOR CONDITION.  
REFER TO USB TYPE-C CABLE AND CONNECTOR SPECIFICATION REVISION 2.4 SECTION 3.2.1 NOTE 7.

NOTE 2. MATING DIMENSIONS CONSIST OF "Universal Serial Bus Type-C Cable and Connector Specification Revision 2.4"

NOTE 3. LOT NUMBER IS MARKED AS INDICATED.  
(EX) 5 X 1 1 1 J  
COMPANY MARK (J:JAE)  
EQUIPMENT No. (NUMBER OR ALPHABET)  
DAY (TWO-DIGITS NUMBER)  
MONTH (JAN. TO SEP.:1 TO 9, OCT.:0, NOV.:X, DEC.:Y)  
YEAR (END OF ONE DIGIT AT CHRISTIAN ERA)

NOTE 4. PIN ASSIGNMENT (FRONT VIEW)

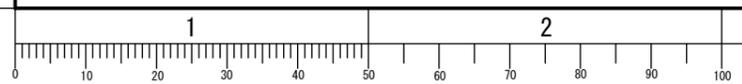
Pin No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
	GND	TX1+	TX1-	V <sub>BUS</sub>	CC1	D+	D-	SBU1	V <sub>BUS</sub>	RX2-	RX2+	GND
Pin No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
	GND	RX1+	RX1-	V <sub>BUS</sub>	SBU2	D-	D+	CC2	V <sub>BUS</sub>	TX2-	TX2+	GND



符号 NO.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
7	GND SPRING	2	STAINLESS STEEL	NICKEL PLATING	-
6	SHELL	1	STAINLESS STEEL	BLACK NICKEL PLATING	-
5	LOCATOR	2	HEAT RESISRING PLASTIC	-	-
4	INSULATOR	2	HEAT RESISRING PLASTIC	-	-
3	MID PLATE	2	STAINLESS STEEL	NICKEL PLATING	-
2	CONTACT B	24	COPPER ALLOY	CONTACT AREA : GOLD FLASH OVER PALLADIUM- NICKEL OVER NICKEL	NICKEL : 2 μm MIN. PALLADIUM-NICKEL : 0.75 μm MIN. GOLD FLASH : 0.05 μm MIN.
1	CONTACT A	24		CONTACT AREA (PCB) : GOLD OVER NICKEL	GOLD : 0.25 μm MIN.

仕様書 (SPECIFICATION) JACS-30508 J AHL-30508		第1版 (ORIGINAL DATE) 11/NOV/2025	尺度 (SCALE) 5 : 1	シリーズ (SERIES) DX07	日本航空電子工業株式会社
一般公差 (GENERAL TOLERANCE) 寸法 (DIMENSION) ±0.8 × ±0.4 ×× ±0.1 ××× ±		製図 DR. — 担当 CHK. Y. SATOU 査閲 APPD. — 承認 APPD. M. NISHIKATA シート (SHEET NO.) 1 OF 2	名称 (TITLE) DX07B048ZJ1	質量 (MASS) —	JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. 図面番号 (DRAWING NO.) SJ131902

DCF-C-212J (20.07)



WISDOM承認 2025/11/12

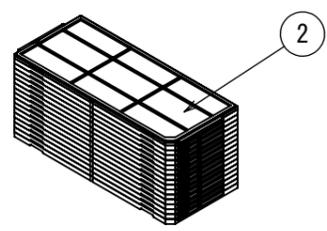
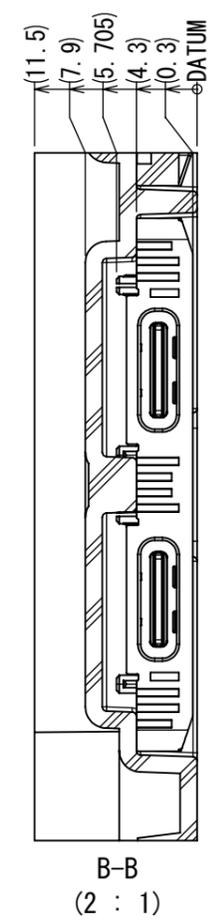
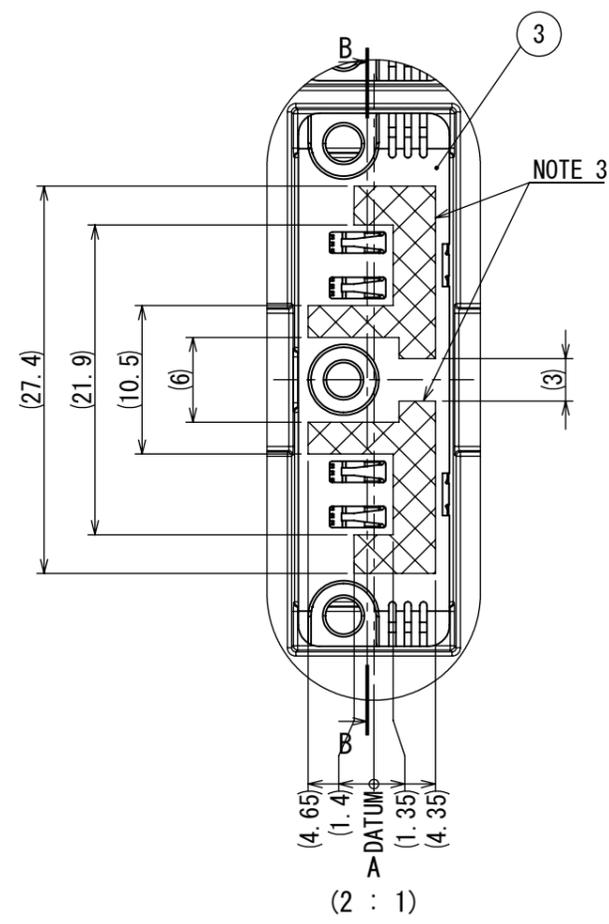
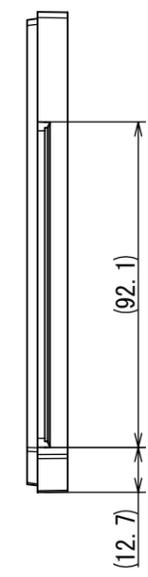
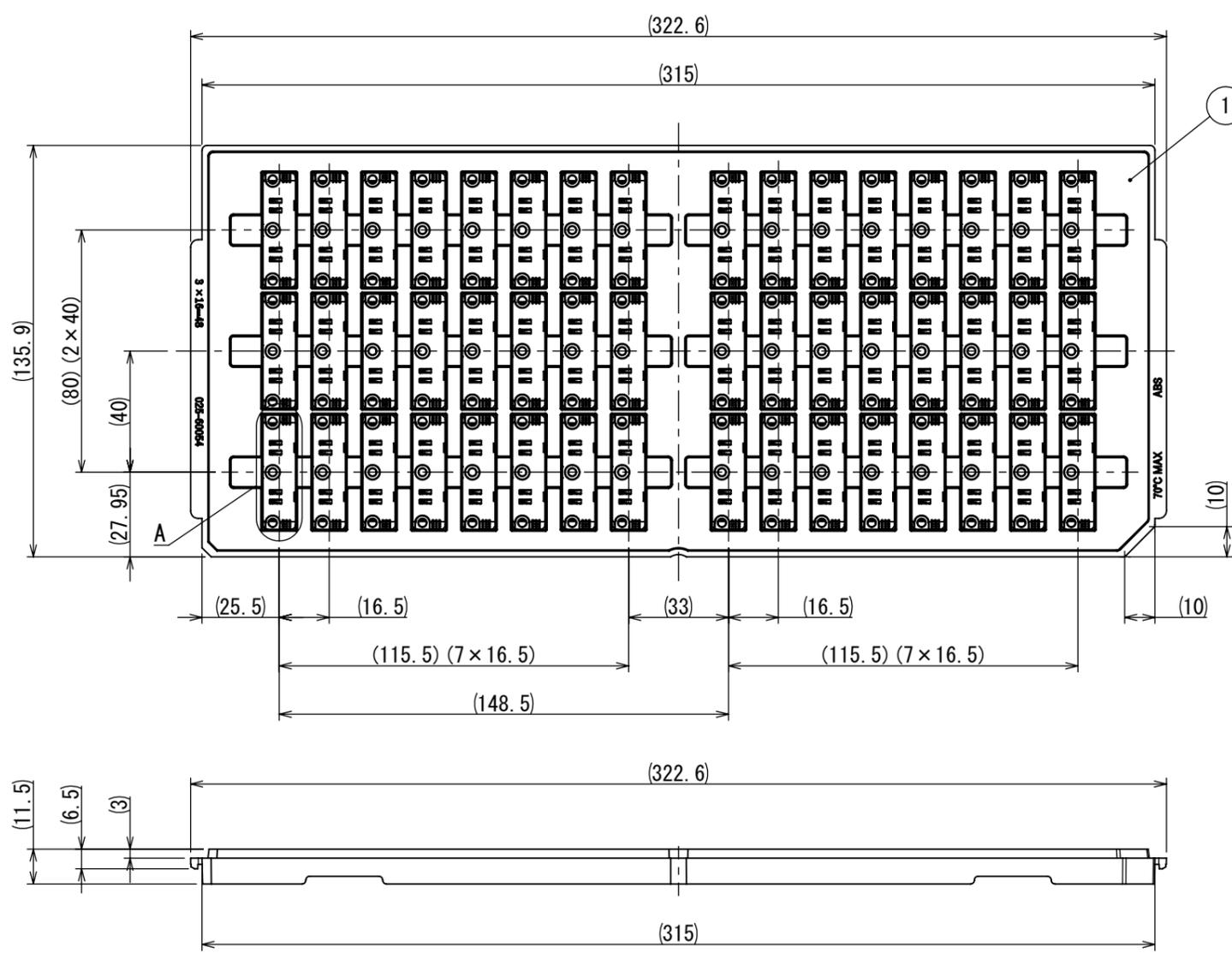
SIZE A3  
版数 (VER.) 1



SJ131902  
(ON DRAWING) (台架図)

版数 VER.	年月日 DATE	CN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.
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E  
D  
C  
B  
A



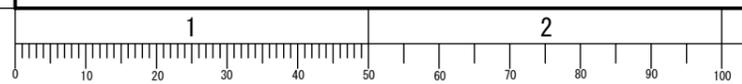
768 PCS PACKING CONDITION.  
(1 : 10)

NOTE 1. SUFFIX "C768" OF PART NUMBER "DX07B048ZJ1C768" INDICATES 768 PCS IN CARDBOARD BOX. STANDARD PACKING QUANTITY IS 768 PCS. (48 PCS/TRAY × 16 TRAYS/CARDBOARD BOX = 768 PCS/CARDBOARD BOX). THE DETAIL OF PACKING METHOD SHALL BE AS SPECIFIED IN JACS-30508.  
NOTE 2. REFER TO THE DRAWING "SJ131902 (DX07B048ZJ1)" FOR THE CONNECTOR DIMENSIONS.  
NOTE 3. VACUUM AREA.

3	DX07B048ZJ1	768	-	-	-	SJ130902
2	COVER FOR TRAY	1	ABS	-	-	-
1	TRAY	1	ABS	-	-	-
符号 NO.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS	

仕様書 (SPECIFICATION) JACS-30508 JAHL-30508		第1版 (ORIGINAL DATE) 11/NOV/2025		尺度 (SCALE) 1:2		シリーズ (SERIES) DX07		日本航空電子工業株式会社	
一般公差 (GENERAL TOLERANCE)		製図 DR.		名称 (TITLE) DX07B048ZJ1C768		JAE		JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	
寸法 (DIMENSION)		担当 CHK.		査閲 APPD.		承認 APPD.		図面番号 (DRAWING NO.) SJ131903	
角度 (ANGLES)		承認 APPD.		シートの番号 (SHEET NO.) 1 OF 1		質量 (MASS)		版数 (VER.) 1	
単位 (UNIT) : mm		M. NISHIKATA							

DGF-C-212J (20.07)



WISDOM承認 2025/11/12

SIZE A3