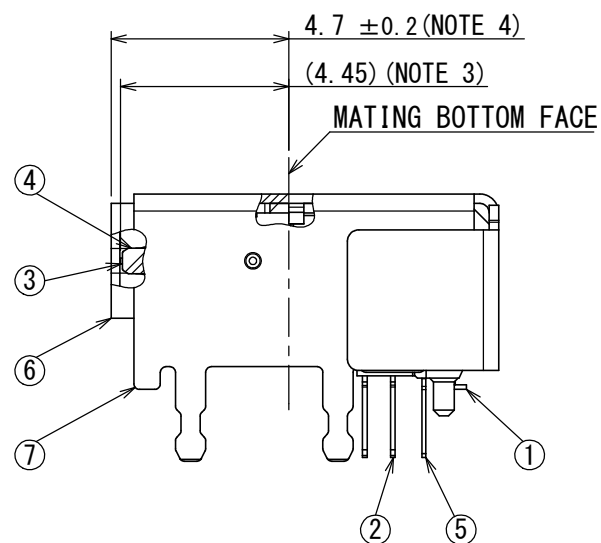
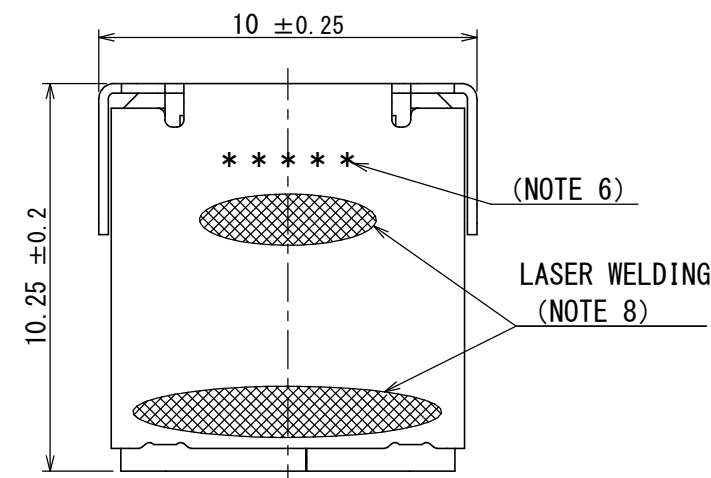
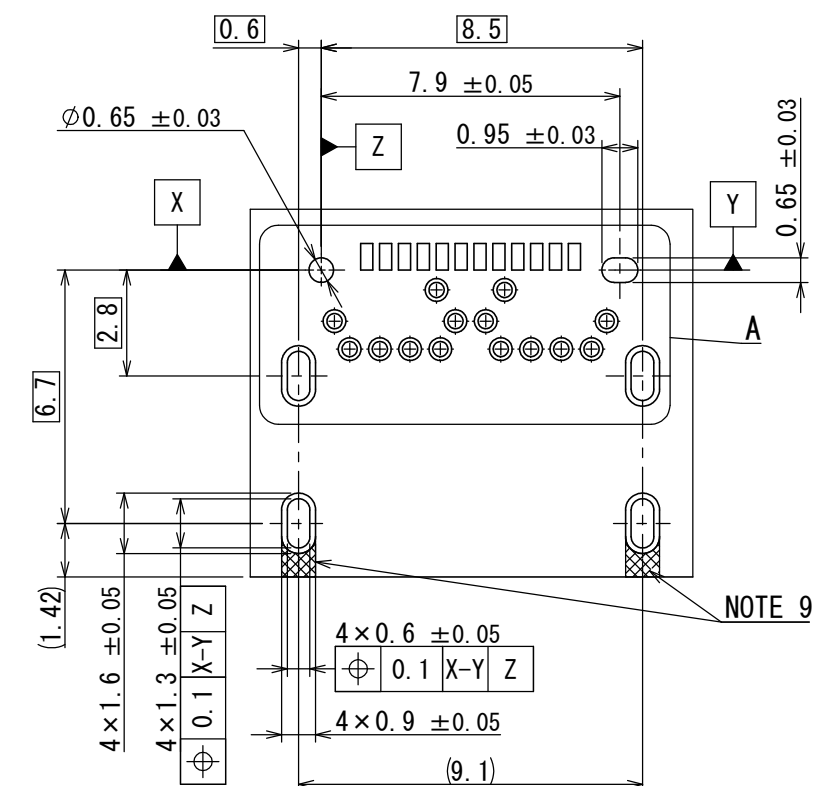
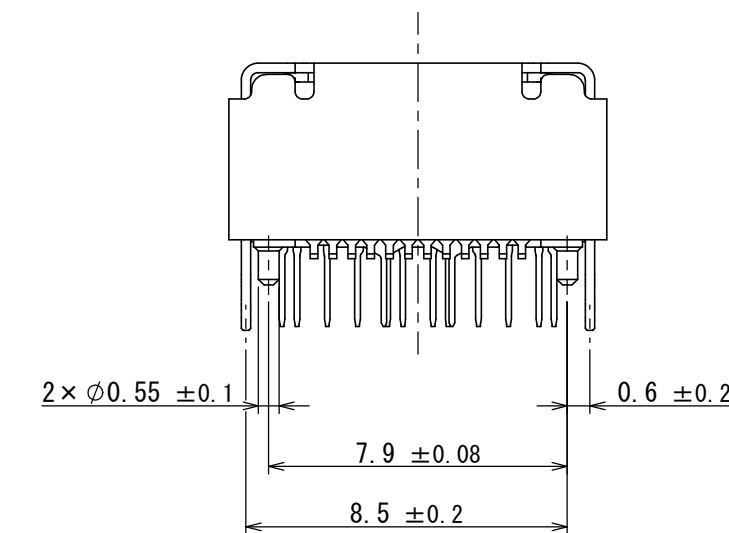
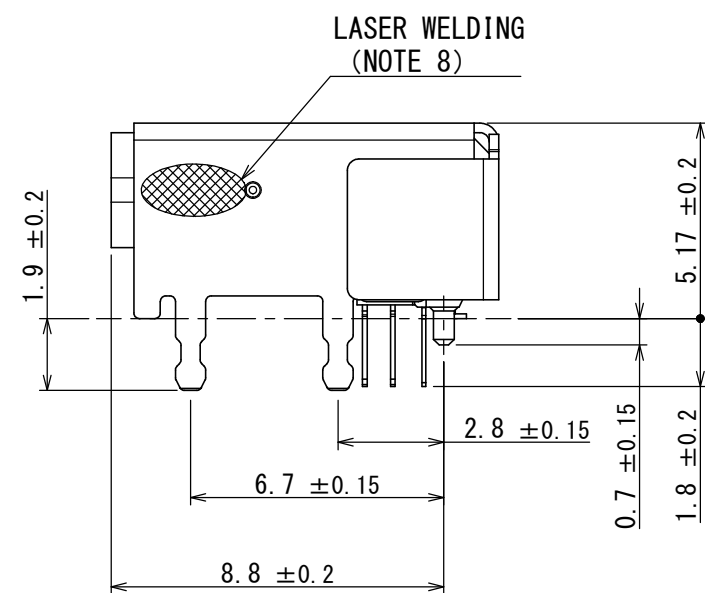
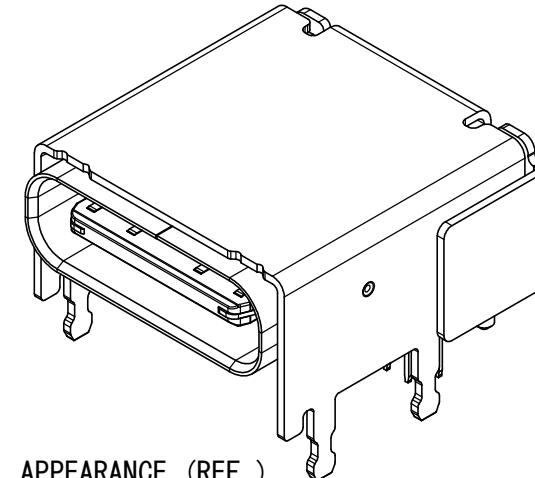


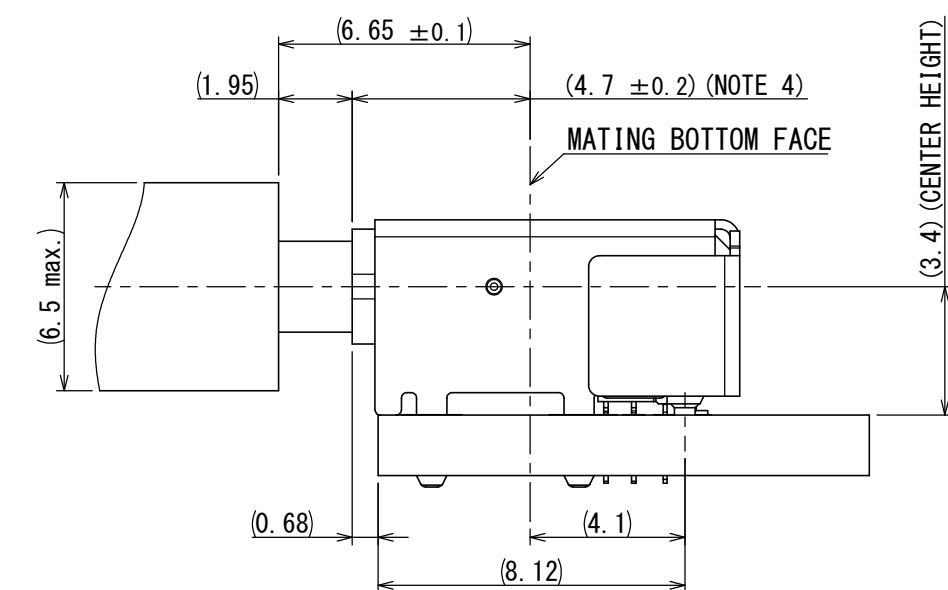
図面番号(DRAWING NO.)
SJ121226



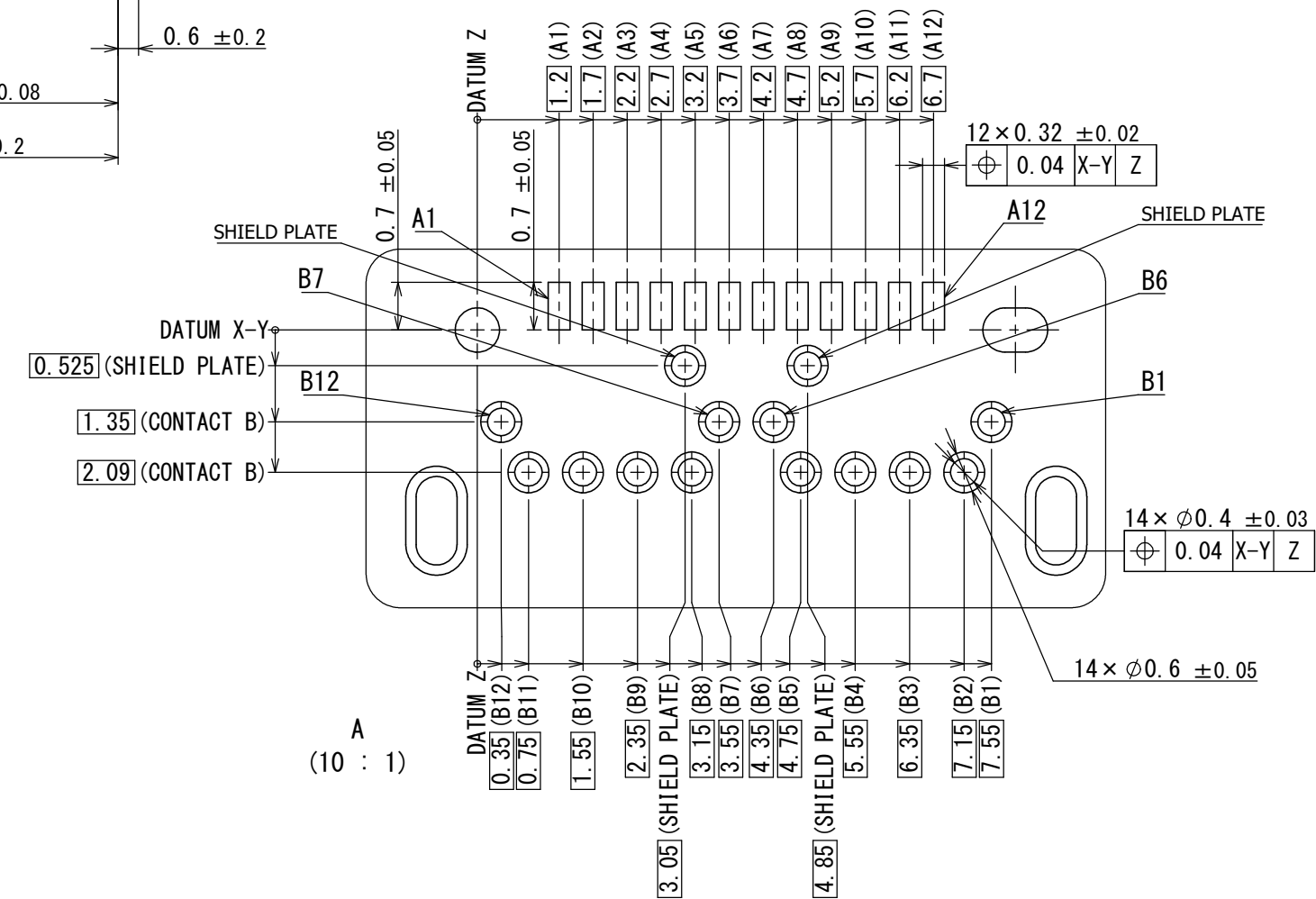
APPEARANCE (REF.)
(5 : 1)



SURFACE VIEW FROM CONNECTOR MOUNTING SIDE
APPLICABLE P.C.B DIMENSION (REF.)
適合基板寸法 (参考)



MATED AND MOUNTING CONDITION (REF.)
嵌合、実装状態図 (参考)



A
(10 : 1)

- NOTE 1. THIS PRODUCT IS HALOGEN-FREE PRODUCT.
NOTE 2. COPLANARITY OF SMT TERMINAL IS 0.1 MAX.
NOTE 3. MATING DIMENSIONS CONSIST OF "Universal Serial Bus Type-C Cable and Connector Specification Revision 2.0"
NOTE 4. THE SHELL LENGTH IS LESS THAN THE 6.2MM RECOMMENDED IN THE USB STANDARD.
THE SYSTEM IMPLEMENTER IS RESPONSIBLE FOR ACHIVING END PRODUCT RELIABILITY FOR THE MATED CONNECTOR CONDITION.
REFER TO "Universal Serial Bus Type-C Cable and Connector Specification Revision 2.0 Section 3.2.1 Note.7"
NOTE 5. METAL EXPOSED AREA SIZE COULD BE SLIGHTLY CHANGED BASED ON MOLDING PROCESS CONDITION IN EACH LOT, HOWEVER THIS WOULD NOT AFFECT CONNECTOR FUNCTION.
NOTE 6. LOT NUMBER IS MARKED AS INDICATED.

(EX) 0 3 31 1
YEAR MONTH DAY EQUIPMENT NO.
(END OF ONE DIGIT AT CHRISTIAN ERA)
(JAN. TO SEP.: 1 TO 9, OCT.: 0, NOV.: X, DEC.: Y)
(TWO-DIGITS NUMBER)
(NUMBER OR ALPHABET)

NOTE 7
Pin No.

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
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	V _{BUS}	SBU2	D-	D+	CC2	V _{BUS}	TX2-	TX2+	GND

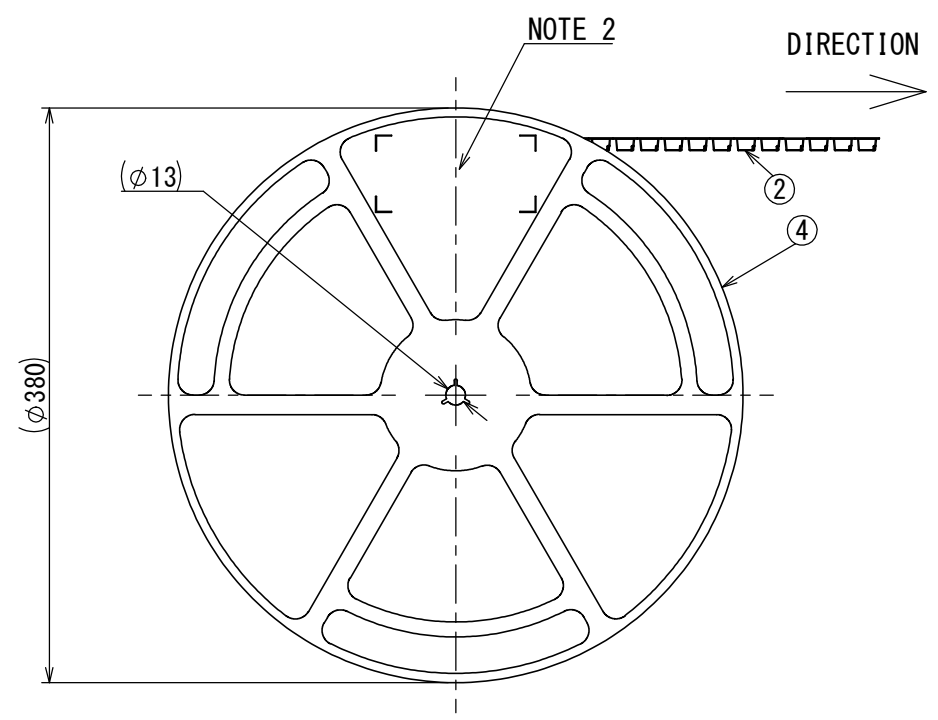
Pin No.

符号 NO.	名称 DESCRIPTION	個 数 QTY.	材 料 MATERIAL	仕 上 FINISH	備 考 REMARKS
7	BRACKET	1	STAINLESS STEEL	NICKEL PLATING	NICKEL : 0.5 μm MIN.
6	SHELL	1	STAINLESS STEEL	-	-
5	SHIELD PLATE	1	STAINLESS STEEL	NICKEL PLATING	-
4	INSULATOR	1	HEAT RESISTANCE PLASTIC	-	COLOR : BLACK
3	MID PLATE	1	STAINLESS STEEL	-	-
2	CONTACT B	12	COPPER ALLOY	CONTACT AREA : GOLD OVER NICKEL	CONTACT AREA : NICKEL : 1.0 μm MIN. GOLD : 0.1 μm MIN.
1	CONTACT A	12	COPPER ALLOY	SOLDER TAILS : GOLD FLASH OVER NICKEL	

仕様書 (SPECIFICATION)	第1版 (ORIGINAL DATE)	尺度 (SCALE)	シリーズ (SERIES)	製図 (DRAWING NO.)	版数 (VER.)
JACS-30361	31/MAR/2020	5:1	DX07	SJ121226	1
一般公差 (GENERAL TOLERANCE)	担当 (CHK.)	名称 (TITLE)	製図 (DRAWING NO.)	版数 (VER.)	
寸法 (DIMENSION)	Y. SHIMOMAKI	DX07S024XA8	Y. YOKOYAMA		
角度 (ANGLES)	承認 (APPD.)	Y. SAITOU			
単位 (UNIT) : mm	シート (SHEET NO.)	質量 (MASS)			
1 OF 1					

7721227
(圖 號)
圖 號 (DRAWING NO.)

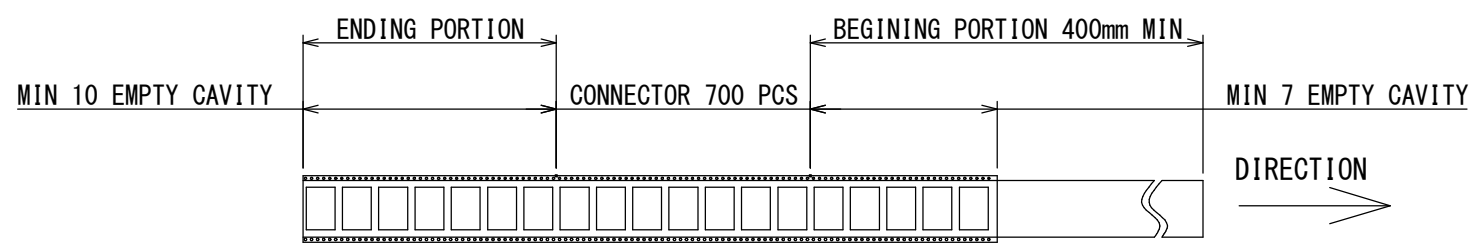
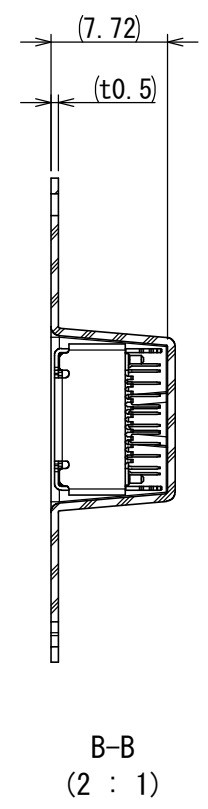
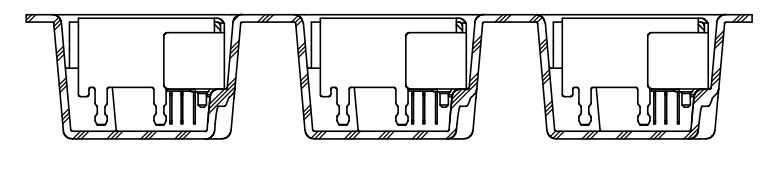
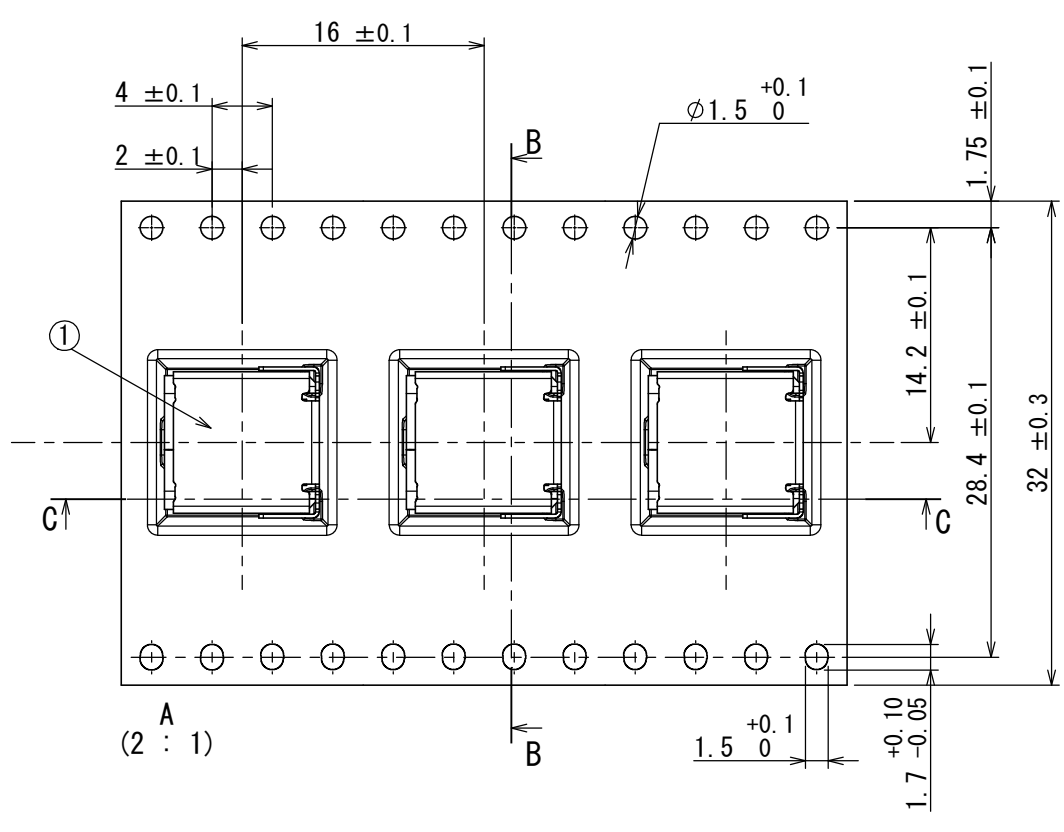
版 数 VER.	年 月 日 D A T E	C N N O .	変 更 内 容 DESCRIPTION	製 図 DR.	担 当 CHK.	査 閲 APPD.	承 認 APPD.
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NOTE 1. SUFFIX "R700" OF PART NUMBER "DX07S024XA8R700" INDICATES 700PCS IN REEL.
NOTE 2. THE LABEL IN WHICH DESCRIPTION, QTY, LOT NO, EMBOSS CODE AS INDICATED.
NOTE 3. REFER TO THE DRAWING "SJ121226 (DX07S024XA8)" FOR THE CONNECTOR DIMENSIONS.
NOTE 4. REEL FORM MAY DIFFER FROM THE DRAWING.

R-Pb (Pb-Free)			
台灣航空電子股份有限公司 MADE IN TAIWAN			
品 名	DX07S024XA8R700		
收納数	700	個入	製造年月日
備考	TB3216		

32:TAPE WIDTH 16:FEED PITCH NUMBER OF CONNTECTOR



4	REEL	1	PS	-	-
3	COVER TAPE	1	PET	-	-
2	CARRIER TAPE	1	PS	-	-
1	DX07S024XA8	700	-	-	SJ121226
符号 NO.	名 称 DESCRIPTION	個 数 QTY.	材 料 MATERIAL	仕 上 FINISH	備 考 REMARKS

仕様書 (SPECIFICATION)		第1版 (ORIGINAL DATE) 01/APR/2020		尺度 (SCALE) 1:5		シリーズ (SERIES) DX07		日本航空電子工業株式会社	
JACS-30361		製図 DR.		名称 (TITLE) DX07S024XA8R700		図面番号 (DRAWING NO.) SJ121227		JAE JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	
一般公差 (GENERAL TOLERANCE)		担当 CHK.		質量 (MASS)		版数 (VER.) 1		SIZE A3	
寸法 (DIMENSION)		査閲 APPD.		シートの (SHEET NO.) 1 OF 1					
角度 (ANGLES)		承認 APPD.							
単位 (UNIT) : mm									

WISDOM承認 2020/04/03

DCF-C-2121 (20.02)