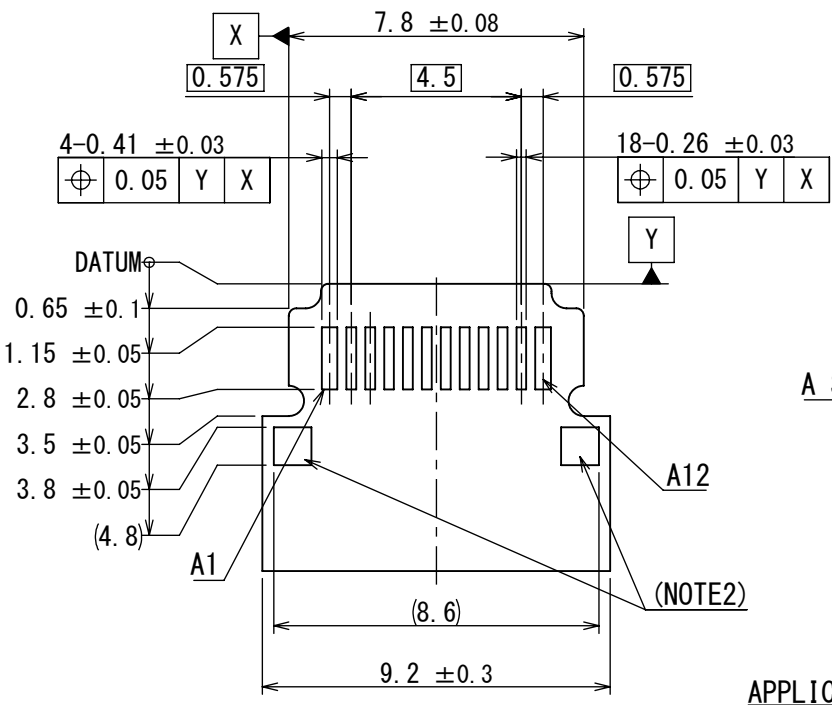
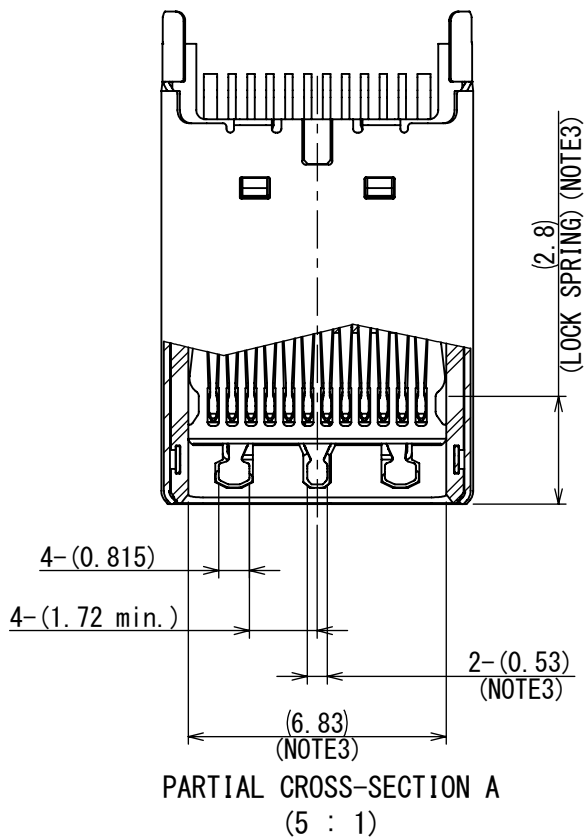
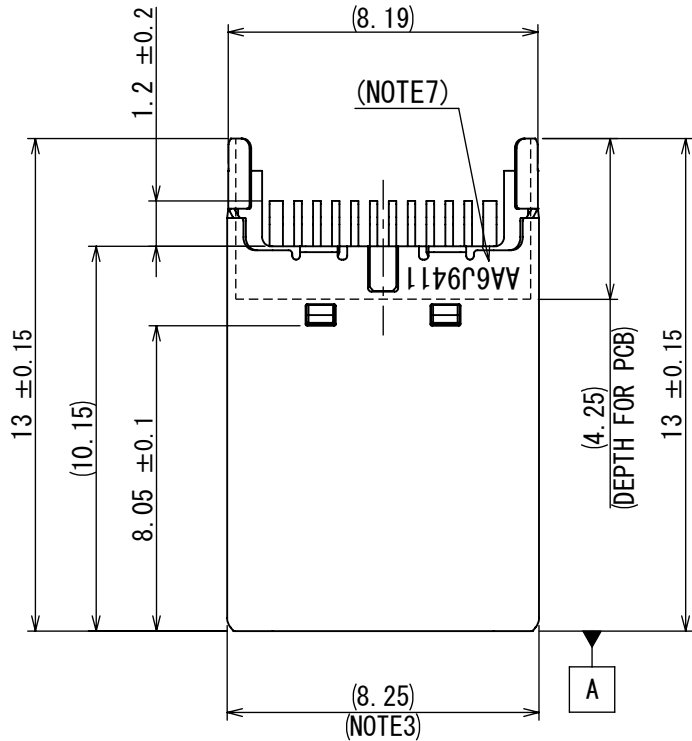
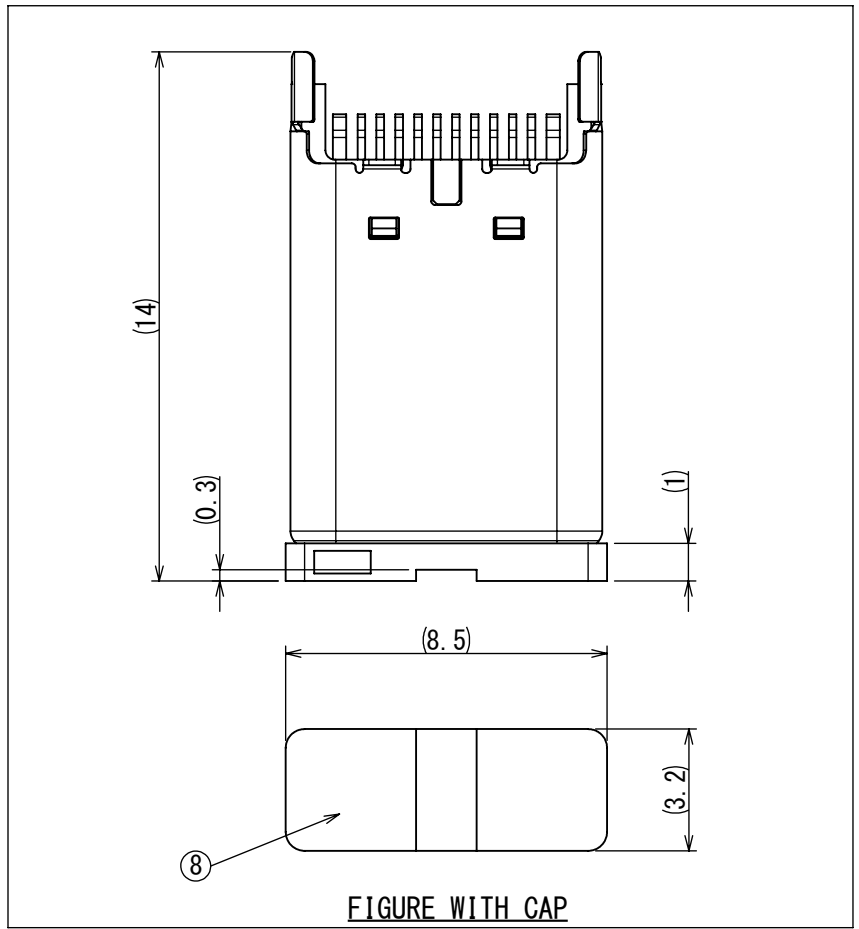
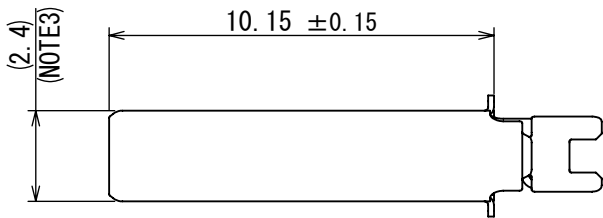
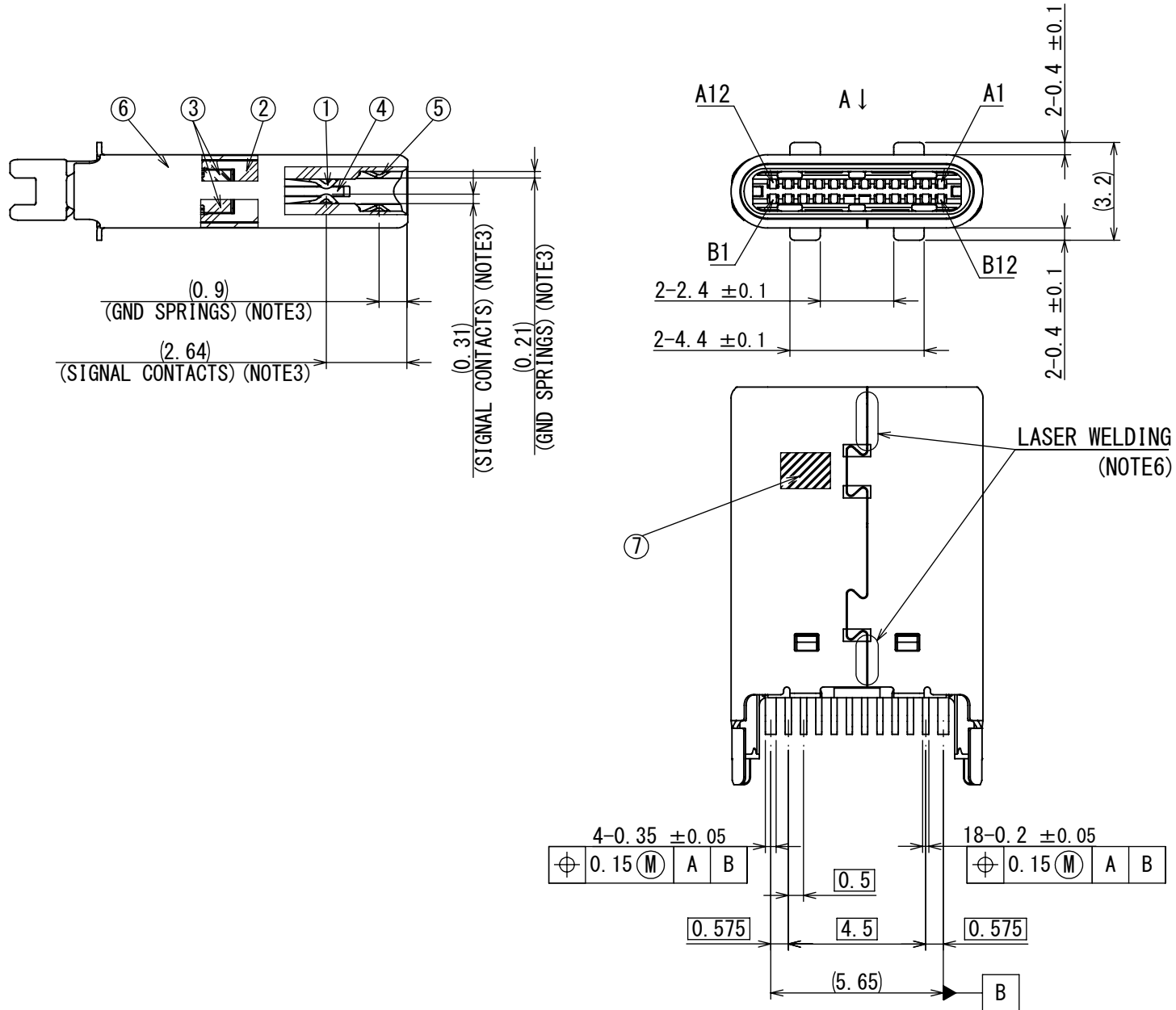
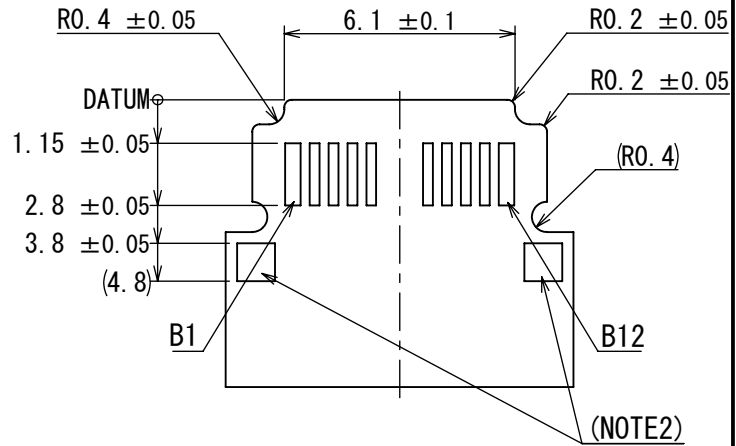


版数 VER.	年月日 D A T E	CN NO.	変更内容 DESCRIPTION	製 図 DR.	担 当 CHK.	査 閲 APPD.	承 認 APPD.
2	16/APR/2024	056740	ADDED SPECIFICATION.	—	T. TADA	—	M. NISHIKATA



APPLICABLE P. C. B DIMENSION (REF.)



NOTE1. THERE COULD BE UNRECOGNIZABLE DIFFERENCES FROM ACTUAL PRODUCT DUE TO PROCESS CONVENIENCE BUT NOT IMPACT ON THE FUNCTION.  
NOTE2. RECOMMEND TO UTILIZE THE SIDE SHELL TABS BY SOLDERING TO PCB PADS FOR THE MECHANICAL STRENGTH AND GND CONNECTION.  
NOTE3. MATING DIMENSIONS CONSIST OF "Universal Serial Bus Type-C Cable and Connector Specification"  
NOTE4. PIN ASSIGNMENT REFER TO TABLE-1 (REF.)  
NOTE5. RECOMMEND TO KEEP THE CAP STAY IN PLACE UNTIL ALL THE PROCESSES DONE. THE CAP PREVENTS A CONNECTOR FROM DEFORMED AND CONTAMINATION DURING PROCESSES SUCH AS PADDLE CARD ASSEMBLY AND CABLE ASSEMBLY.  
NOTE6. LASER WELD POINTS MAY BE DISCOLORED.

NOTE7. LOT NUMBER IS MARKED AS INDICATED.  
【AUTOMATIC MACHINE ASSEMBLY】: WITH LOT NUMBER  
【MANUAL JIG ASSEMBLY】: WITHOUT LOT NUMBER

(EX) AA6 J 9 4 1 1  
MODIFICATION MARK  
VENDER ID  
YEAR (END OF ONE AT A.D.)  
MONTH (JAN. TO SEP.: 1 TO 9, OCT.: 0, NOV.: X, DEC.: Y)  
DAY (NUMBER OR ALPHABET)  
EQUIPMENT No. (NUMBER OR ALPHABET)

TABLE-1. PIN ASSIGNMENT (FRONT VIEW) (REF.)

PIN No.	A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
	GND	RX2+	RX2-	VBUS	SBU1	D-	D+	CC	VBUS	TX1-	TX1+	GND
	GND	TX2+	TX2-	VBUS	VCONN			SBU2	VBUS	RX1-	RX1+	GND
PIN No.	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

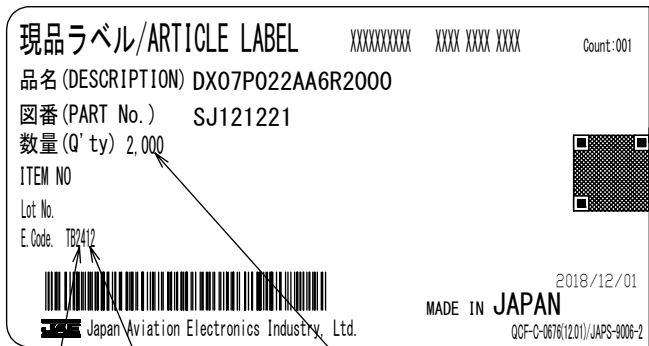
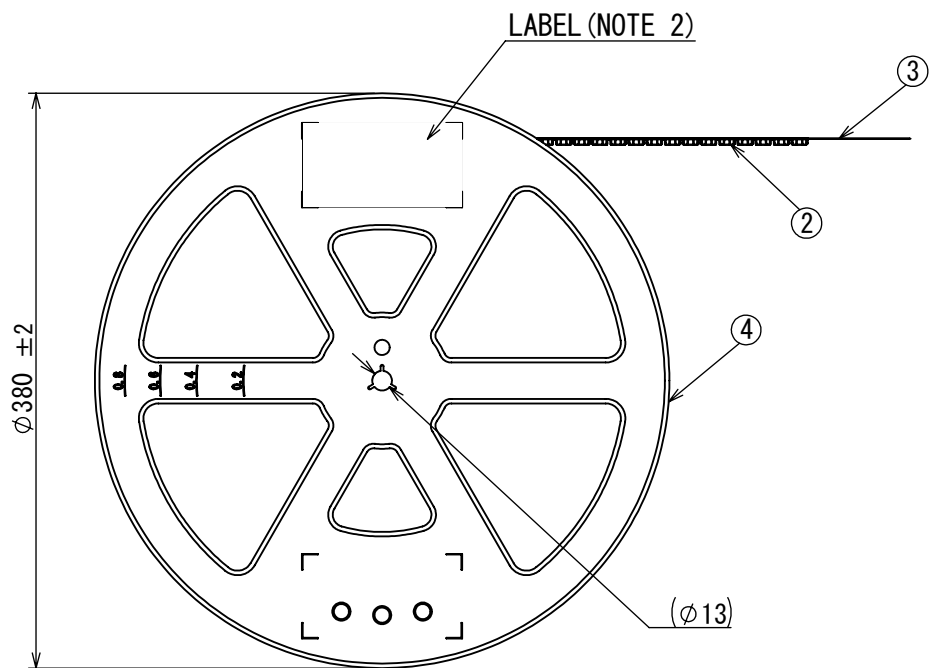
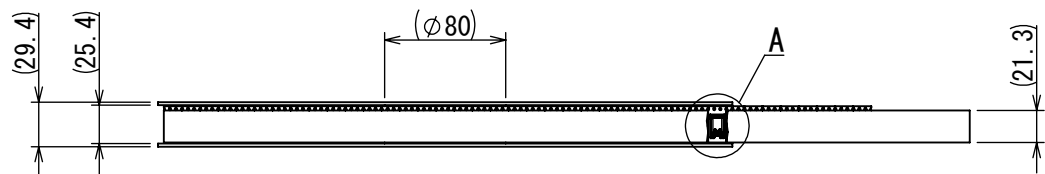
8	CAP	1	HEAT RESISTING PLASTIC	(BLACK)	HALOGEN-FREE
7	TAPE	2	POLYIMIDE	-	HALOGEN-FREE
6	SHELL	1	STAINLESS STEEL	NICKEL PLATING	NICKEL:0.5μm MIN.
5	GROUND SPRING	2	STAINLESS STEEL	-	
4	LOCK SPRING	1	STAINLESS STEEL	-	
3	INSULATOR B	2	HEAT RESISTING PLASTIC	(BLACK)	HALOGEN-FREE
2	INSULATOR A	1	HEAT RESISTING PLASTIC	(BLACK)	HALOGEN-FREE
1	CONTACT	22	COPPER ALLOY	CONTACT AREA: GOLD OVER NICKEL SOLDER TAILS: GOLD FLASH OVER NICKEL	CONTACT AREA NICKEL :1.0μm MIN. GOLD :0.1μm MIN.

仕様書 (SPECIFICATION) JACS-30353 JAHL-30353-6 JACS-30502 (for automotive) JACS-30503 (for automotive)	第1版 (ORIGINAL DATE) 26/MAR/2019	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)	製図 DR. —	名称 (TITLE) DX07P022AA6	JAE CONNECTOR Co., Ltd.	
寸法 (DIMENSION)	担当 CHK. K. UEDA	査閲 APPD. —	JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	
角度 (ANGLES)	承認 APPD. Y. SAITOU	シートの (SHEET NO.) 1 OF 1	図面番号 (DRAWING NO.) SJ121220	
単位 (UNIT): mm	質量 (MASS)		版数 (VER.) 2	

QCF-C-212J (20.07)

E  
D  
C  
B  
A

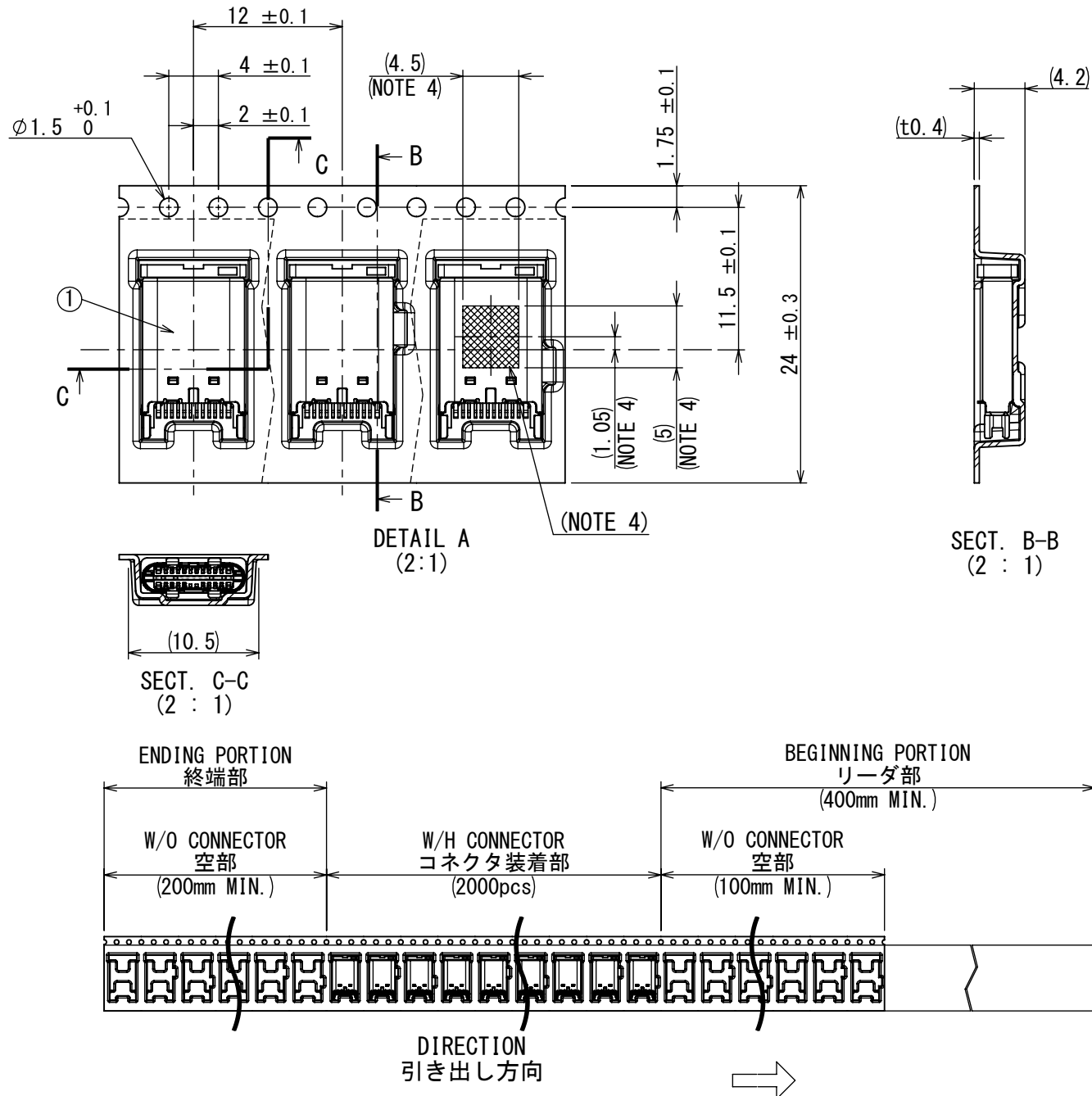
図面番号 (DRAWING NO.) SJ121221





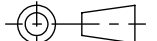
TAPE WIDTH FEED PITCH NUMBER OF CONNECTOR  
LABEL (NOTE 2)

NOTE1. SUFFIX "R2000" OF PART NUMBER DX07P022AA6R2000 INDICATES 2000PCS IN A REEL.  
NOTE2. THE LABEL IN WHICH PART No., QUANTITY, LOT No., TAPE WIDTH AND FEED PITCH ARE MARKED IS ATTACHED AS SHOWN.  
NOTE3. REFER TO THE DRAWING SJ121220 (DX07P022AA6) FOR CONNECTOR DIMENSION.  
NOTE4. VACUUM AREA. (REF.)

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.
2	16/APR/2024	056740	ADDED SPECIFICATION.	—	T. TADA	—	M. NISHIKATA



4	REEL	—	POLYSTYRENE	—	—
3	COVER TAPE	—	POLYESTER	—	—
2	CARRIER TAPE	—	POLYSTYRENE	—	—
1	CONNECTOR	2000	—	—	SJ121220
符号 NO.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS

仕様書 (SPECIFICATION) JACS-30353 JAHL-30353-6  JACS-30502 (for automotive) JACS-30503 (for automotive)		第1版 (ORIGINAL DATE) 26/MAR/2019		尺度 (SCALE) —		シリーズ (SERIES) DX07		日本航空電子工業株式会社		 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	図面番号 (DRAWING NO.) SJ121221	版数 (VER.) 2
一般公差 (GENERAL TOLERANCE)		製図 DR. —		名称 (TITLE) DX07P022AA6R2000		質量 (MASS)						
寸法 (DIMENSION)		担当 CHK. K. UEDA										
±		角度 (ANGLES)		査閲 APPD. —								
× ±		×° ±		承認 APPD. Y. SAITOU								
×× ±		×°×' ±		単位 (UNIT) : mm		シート (SHEET NO.) 1 OF 1						
××× ±												

