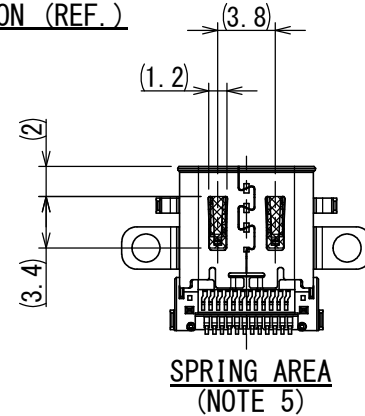
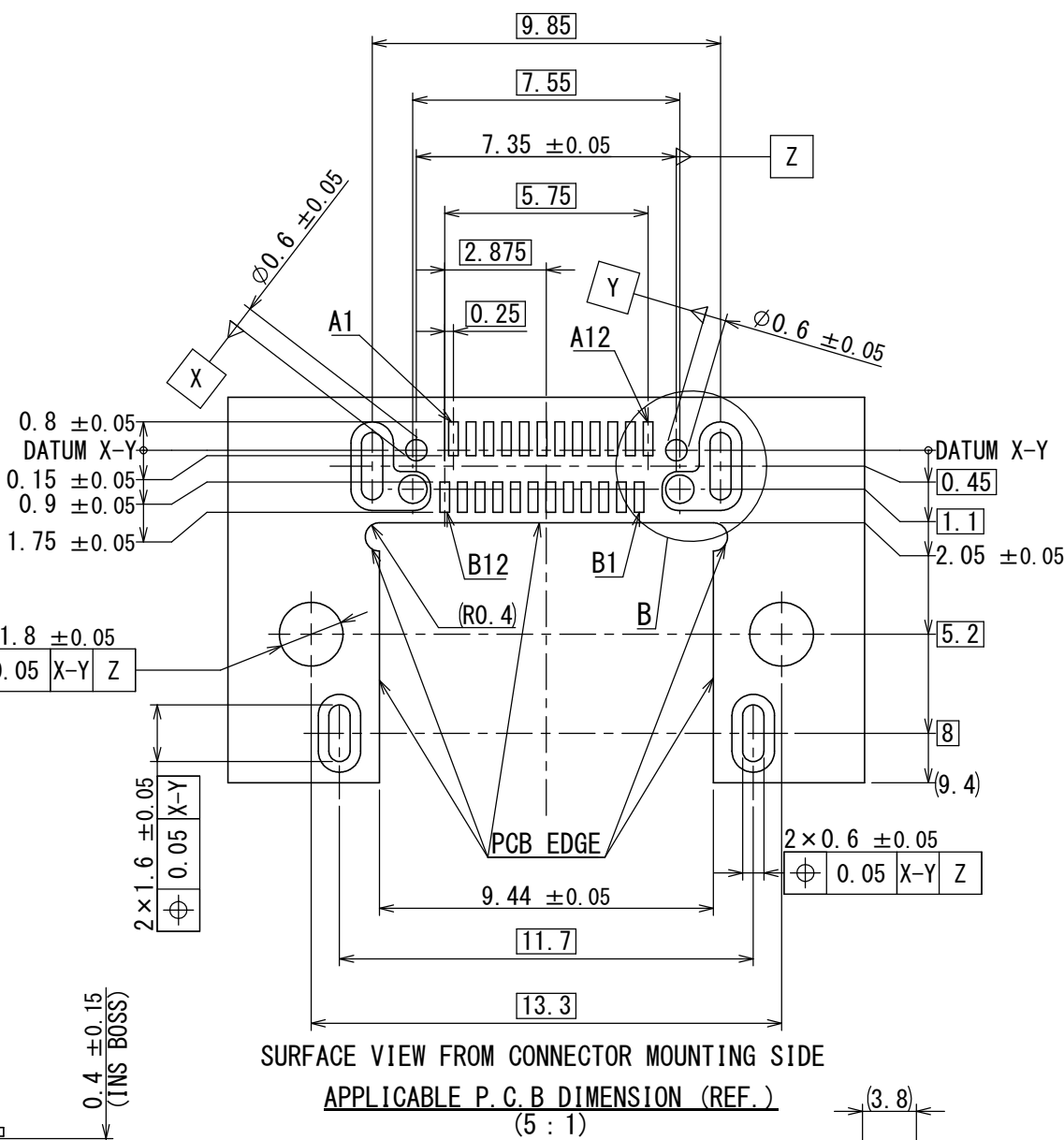
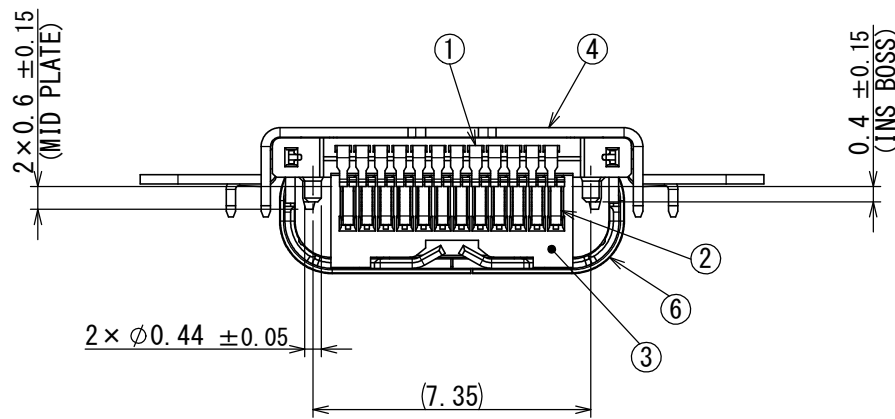
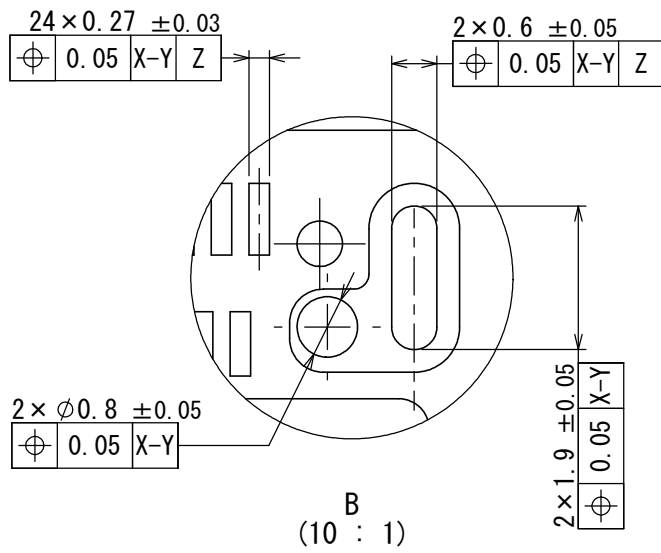
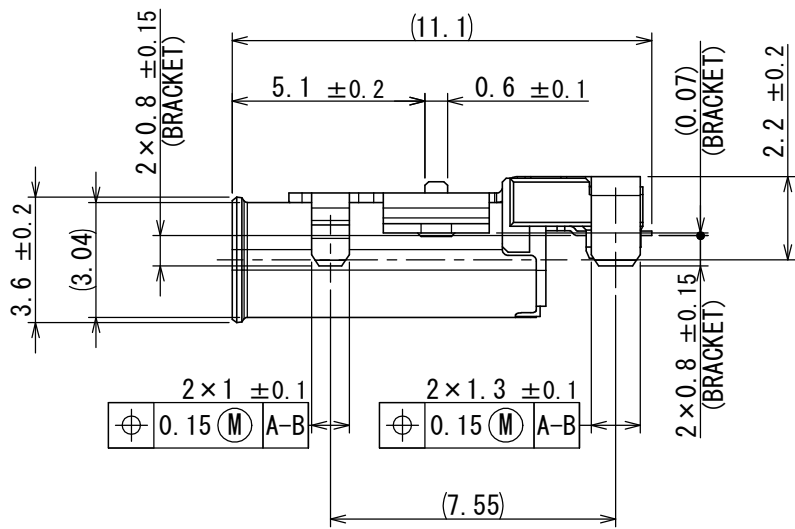
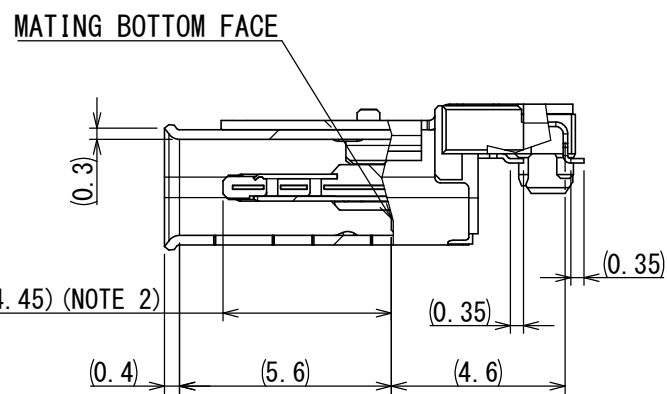
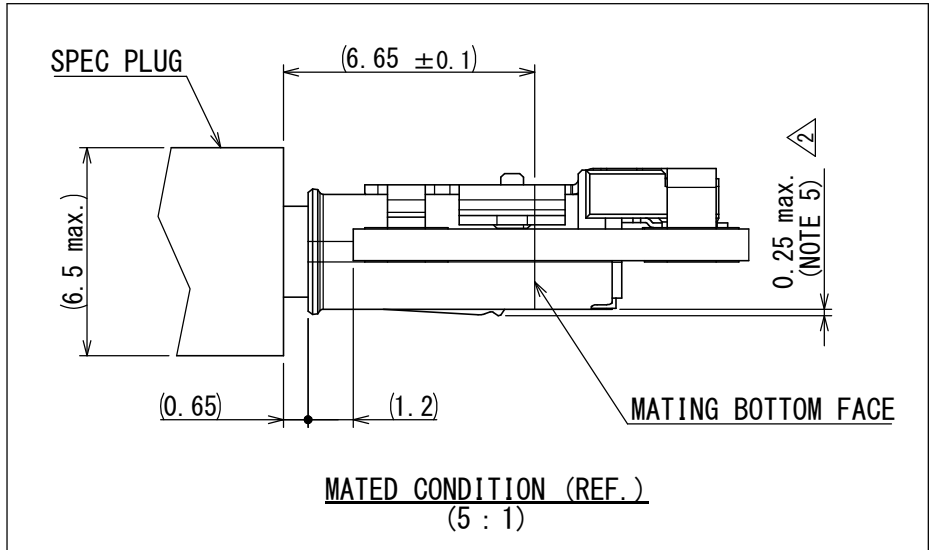
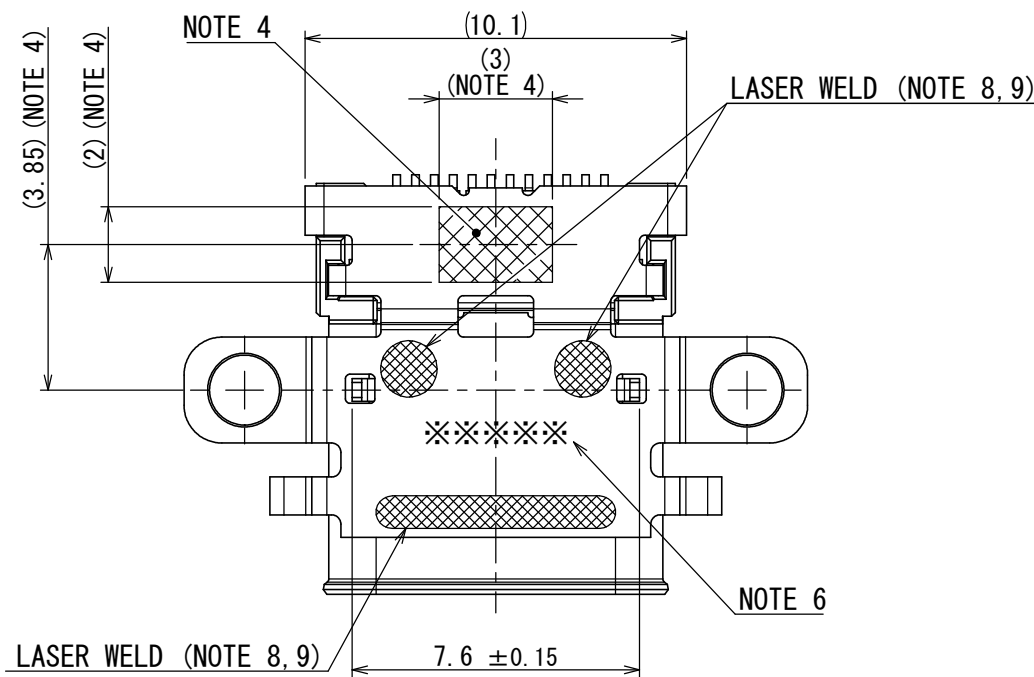


面番号 (DRAWING NO.) SJ119577

版数 VER.	年月日 DATE	図番 CN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.
2	24/AUG/2020	035189	ADDED DIMENSION	—	Y. SATOU	—	Y. SAITOU



[TABLE-1]									
FIRST DIGIT		SECOND DIGIT		THIRD DIGIT		FOURTH DIGIT		FIFTH DIGIT	
YEAR	MARKING	MONTH	MARKING	DAY	MARKING	HOUR	MARKING	LINE CODE	MARKING
2016	6	1	1	1	1	0	0	1	1
2017	7	2	2	2	2	1	1	2	2
2018	8	3	3	3	3	2	2	3	3
2019	9	4	4	4	4	3	3	4	4
2020	0	5	5	5	5	4	4	5	5
2021	1	6	6	6	6	5	5	6	6
2022	2	7	7	7	7	6	6	7	7
2023	3	8	8	8	8	7	7	8	8
2024	4	9	9	9	9	8	8	9	9
2025	5	10	0	10	A	9	9	10	A
·	·	11	X	11	B	10	A	11	B
·	·	12	Y	12	C	11	B	12	C
·	·	·	·	13	D	12	C	13	D
·	·	·	·	14	E	13	D	14	E
·	·	·	·	15	F	14	E	15	F
·	·	·	·	16	G	15	F	16	G
·	·	·	·	17	H	16	G	17	H
·	·	·	·	18	J	17	H	18	J
·	·	·	·	19	K	18	J	19	K
·	·	·	·	20	L	19	K	20	L
·	·	·	·	21	M	20	L	21	M
·	·	·	·	22	N	21	M	22	N
·	·	·	·	23	P	22	N	23	P
·	·	·	·	24	Q	23	P	24	Q
·	·	·	·	25	R	·	·	25	R
·	·	·	·	26	S	·	·	26	S
·	·	·	·	27	T	·	·	27	T
·	·	·	·	28	U	·	·	28	U
·	·	·	·	29	V	·	·	29	V
·	·	·	·	30	W	·	·	30	W
·	·	·	·	31	X	·	·	31	X
·	·	·	·	·	·	·	·	32	Y
·	·	·	·	·	·	·	·	33	Z

- NOTE 1. COPLANARITY OF SMT TERMINAL AND BRACKET SHALL BE 0.1 MAXIMUM.
- NOTE 2. MATING DIMENSIONS CONSIST OF "Universal Serial Bus Type-C Cable and Connector Specification 1.2"
- NOTE 3. 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 1.2 SECTION 3.2.1 NOTE 7.
- NOTE 4. VACUUM AREA.
- NOTE 5. THIS DIMENSION IS SET AT MAXIMUM RATE OF THE SPRING STICKING OUT WHEN MATING WITH PLUG.
- NOTE 6. PRODUCTION LOT NUMBER IS MARKED AS SHOWN IN TABLE-1. (LASER MARKING)
- NOTE 7. METAL EXPOSED AREA SIZE COULD BE SLIGHTLY CHANGED BASED ON MOLDING PROCESS CONDITION IN EACH LOT, HOWEVER THIS WOULD NOT AFFECT CONNECTOR FUNCTION.
- NOTE 8. CONVEX OF LASER WELDING POINT SHOULD BE 0.15 OR LESS.
- NOTE 9. LASER WELD POINTS MAY BE DISCOLORED.
- NOTE 10. PIN ASSIGNMENT (FRONT VIEW)

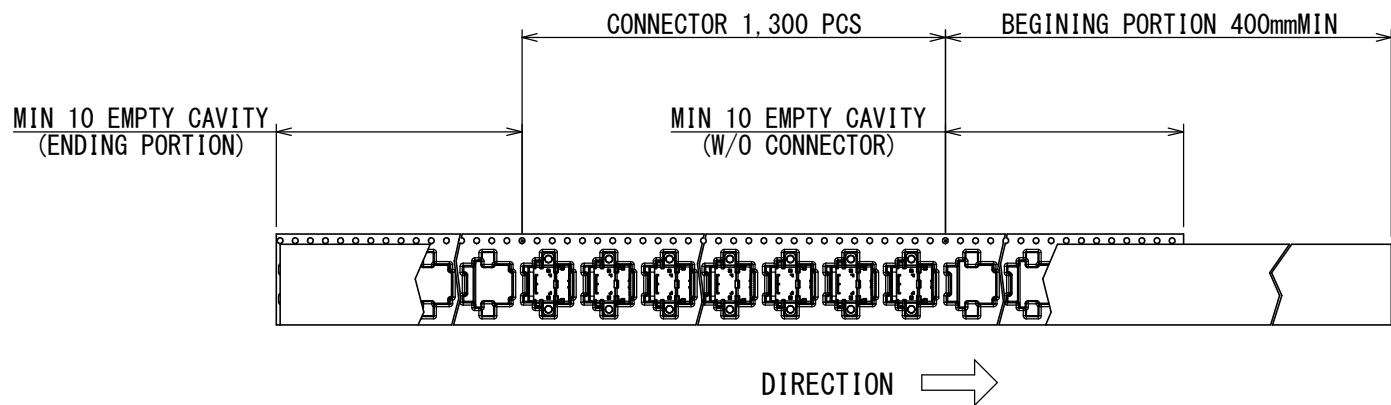
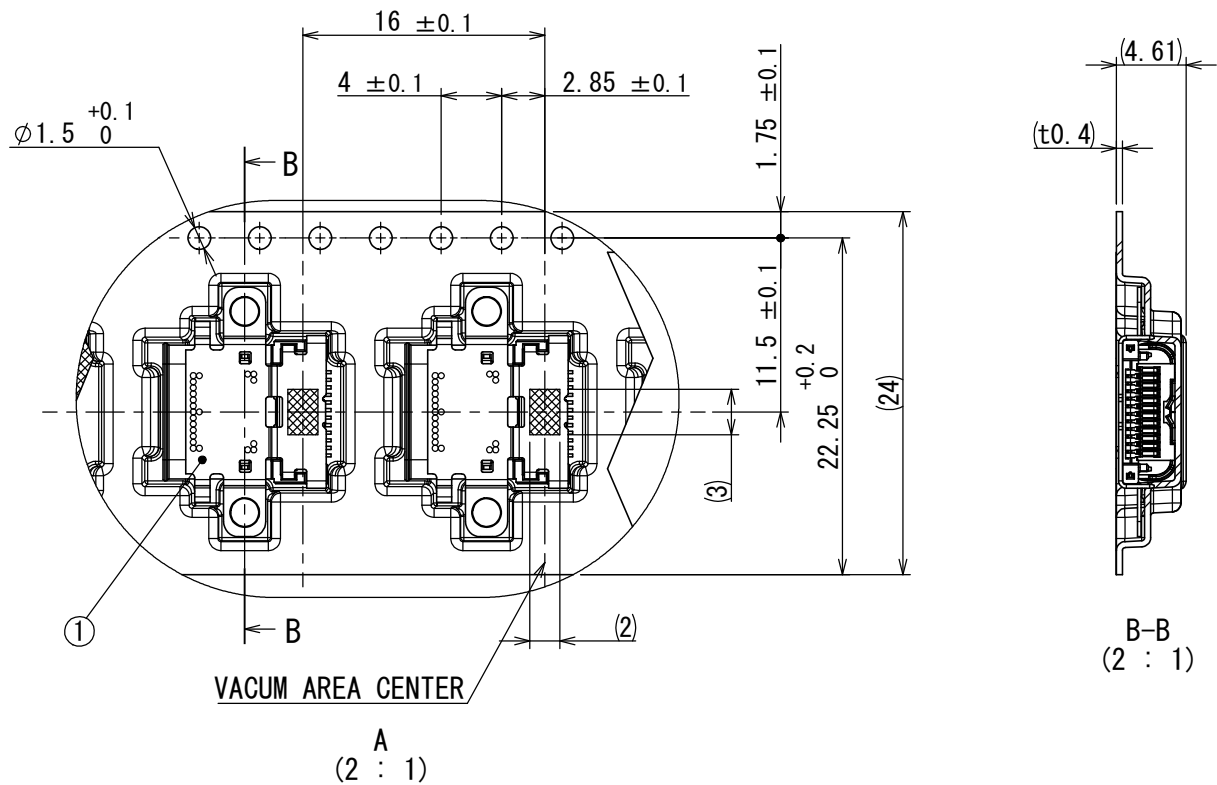
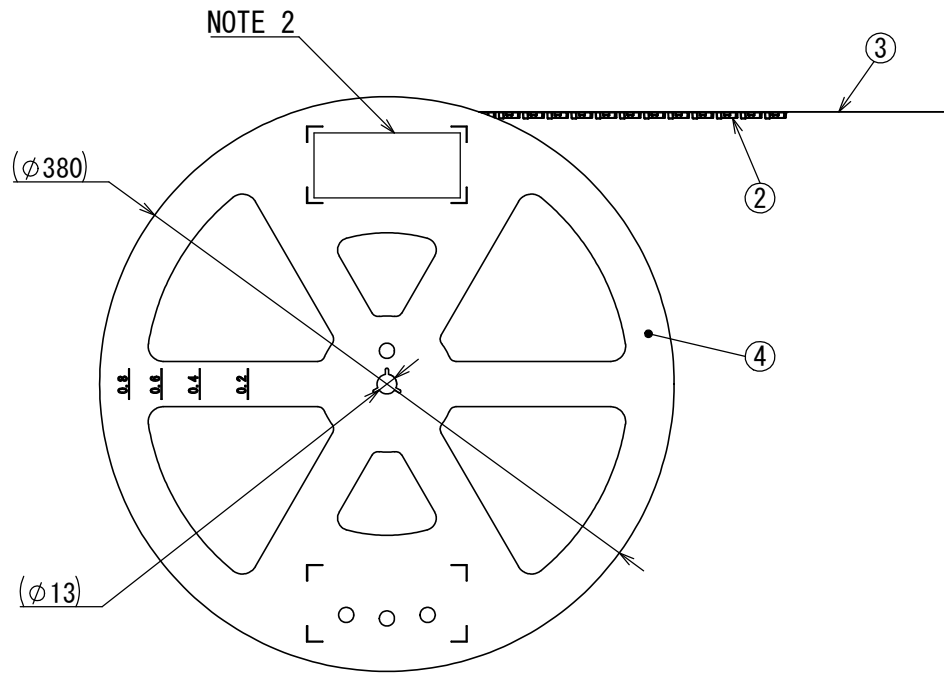
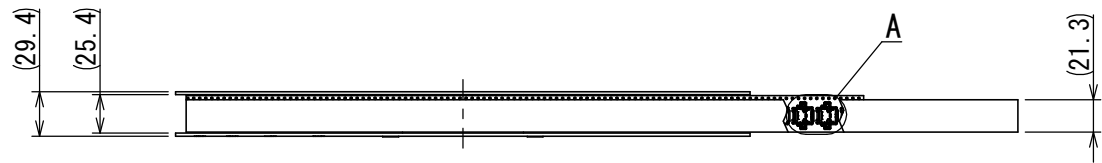
Pin No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
	GND	TX1+	TX1-	V _{BUS}	CC1	D+	D-	SBU1	V _{BUS}	RX2-	RX2+	GND
Pin No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
	GND	RX1+	RX1-	V _{BUS}	SBU2	D-	D+	CC2	V _{BUS}	TX2-	TX2+	GND

6	SHELL	1	STAINLESS STEEL	NICKEL PLATING	NICKLE: 0.5 μm MIN.
5	MID PLATE	1	STAINLESS STEEL	NICKEL PLATING	NICKLE: 0.5 μm MIN.
4	BRACKET	1	STAINLESS STEEL	NICKEL PLATING	NICKLE: 0.5 μm MIN.
3	INSULATOR	1	HEAT RESISRING PLASTIC	—	COLOR:BLACK
2	CONTACT B	12	COPPER ALLOY	CONTACT AREA: GOLD OVER NICKEL SOLDER TAILS: GOLD FLASH OVER NICKEL	CONTACT AREA: NICKEL-1.5 μm MIN. GOLD:0.1 μm MIN. SOLDER TAILS: NICKEL-1.5 μm MIN. GOLD FLASH:0.03 μm MIN.
1	CONTACT A	12	COPPER ALLOY	CONTACT AREA: GOLD OVER NICKEL SOLDER TAILS: GOLD FLASH OVER NICKEL	CONTACT AREA: NICKEL-1.5 μm MIN. GOLD:0.1 μm MIN. SOLDER TAILS: NICKEL-1.5 μm MIN. GOLD FLASH:0.03 μm MIN.

符号 No.	名 称 DESCRIPTION	数 QTY.	材 料 MATERIAL	仕 上 FINISH	備 考 REMARKS
仕様書 (SPECIFICATION)		第1版 (ORIGINAL DATE)		尺 度 (SCALE)	
JACS-30353		26/MAR/2018		5 : 1	
一般公差 (GENERAL TOLERANCE)		製 図 DR.		シ リ ー ズ (SERIES)	
寸 法 (DIMENSION)		担 当 CHK.		DX07	
. ±0.8		査 閲 APPD.		名 称 (TITLE)	
. × ±0.4		承 認 APPD.		DX07BN24JA2	
. × × ±0.1		T. MASUMOTO		図 面 番 号 (DRAWING NO.)	
. × × × ±		単位 (UNIT) : mm		質量 (MASS)	
				SJ119577	

8Z19578
(ON DRAWING)台異図

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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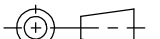


NOTE 1. SUFFIX "R1300" OF PART NUMMBER "DX07BN24JA2R1300" INDICATES 1,300PCS IN A REEL.
NOTE 2. THE LABEL IN WHICH DESCRIPTION ,QTY, LOT NO,EMBOSS CODE AS INDICATED.
NOTE 3. REFER TO THE DRAWING "SJ119577(DX07BN24JA2)"FOR THE CONNECTOR DIMENSIONS.
NOTE 4. REEL FORM MAY DIFFER FROM THE DRAWING.

現品ラベル/ARTICLE LABEL		**	Count:001
品名 (Description) DX07BN24JA2R1300			
図番 (PART No.) SJ119578			
数量 (Q'ty) 1,300			
ITEM NO			
Lot No.			
E. Code: TB2416			
2018/03/26			
MADE IN JAPAN			
QCF-G-0616A(15.04)/JAPS-9006-2			
Japan Aviation Electronics Industry, Ltd.			

24:TAPE WIDTH 16:FEED PITCH

4	REEL	—	PS	—	—
3	COVER TAPE	—	PET	—	—
2	CARRIER TAPE	—	PS	—	—
1	CONNECTOR	1300	—	—	DX07BN24JA2 (SJ119577)
符号 No.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS

仕様書 (SPECIFICATION) JACA-30353		第1版 (ORIGINAL DATE) 26/MAR/2018		尺度 (SCALE) 1:5	シリーズ (SERIES) DX07	日本航空電子工業株式会社  JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	SIZE A3	
		製図 DR.		名称 (TITLE) DX07BN24JA2R1300				
一般公差 (GENERAL TOLERANCE)		担当 CHK.	Y. SATOU	質量 (MASS)			図面番号 (DRAWING NO.) SJ119578	版数 (VER.) 1
寸法 (DIMENSION)		角度 (ANGLES)	査閲 APPD.					
±0.8		×° ±	承認 APPD.	T. MASUMOTO				
× ±0.4		×°×' ±						
×× ±0.1								
××× ±		単位 (UNIT) : mm						