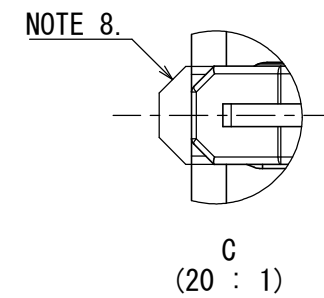
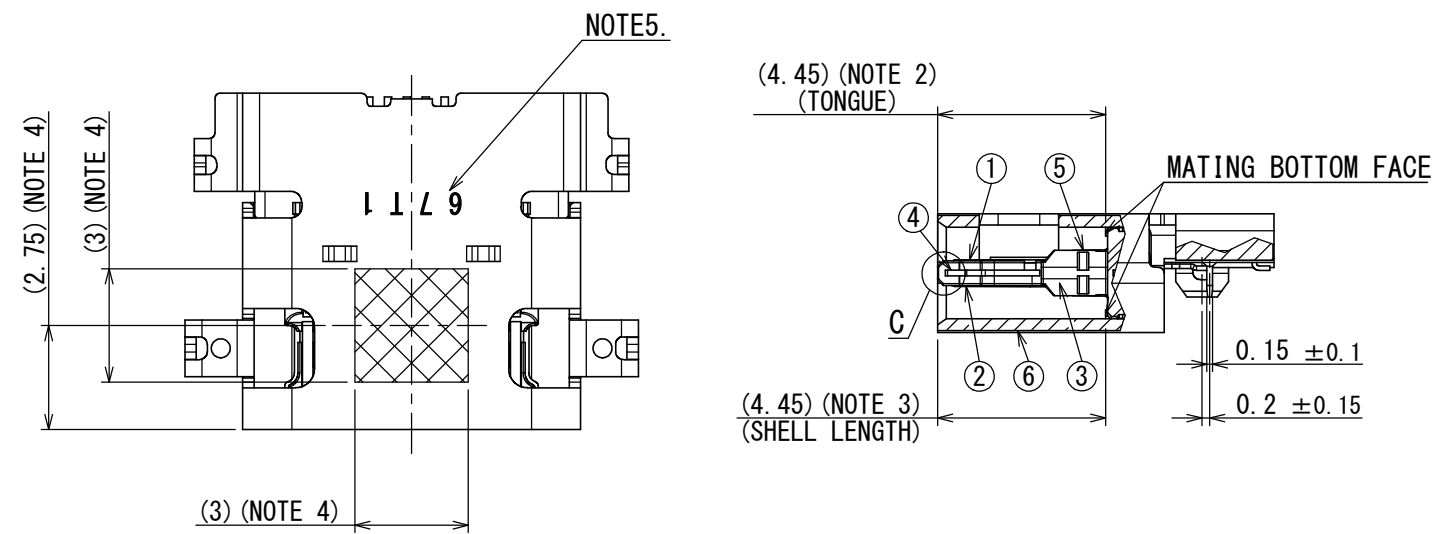


版数 VER.	年月日 D A T E	CN NO.	変更内容 DESCRIPTION	製 DR.	担当 CHK.	査 問 APP.	承認 APP.
2	04/JAN/2017	019861	CORRECTION OF ERRONEOUS DESCRIPTION		T. KUROSAWA	H. OOTANI	M. KIKUCHI

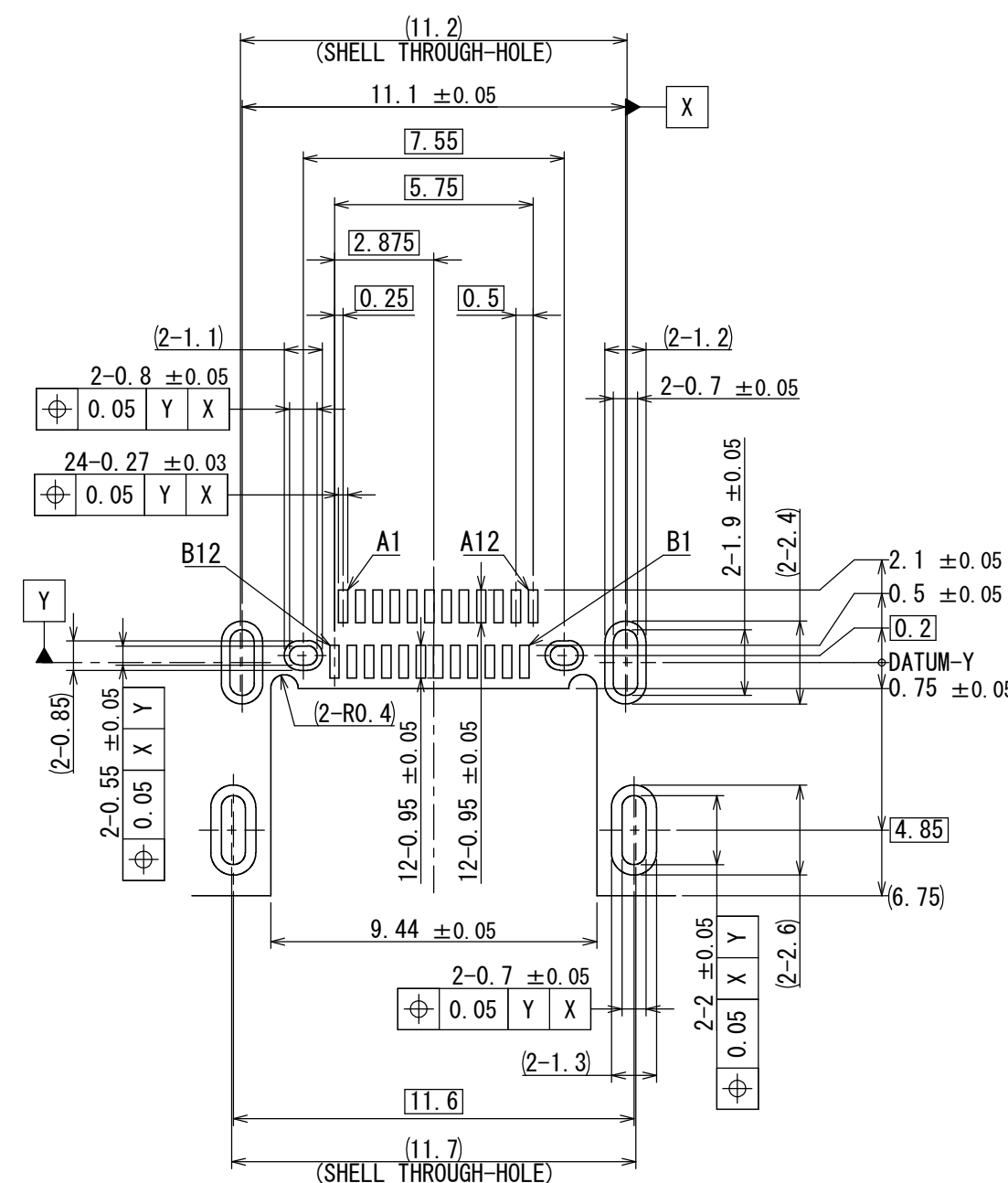
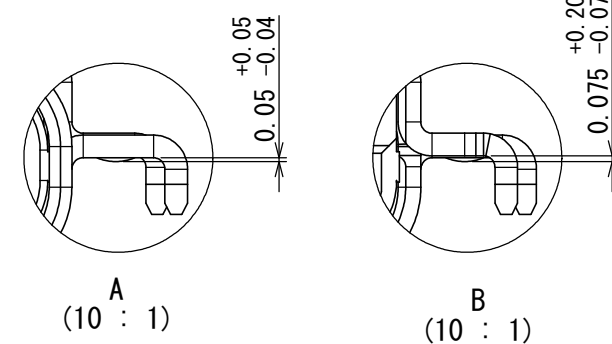
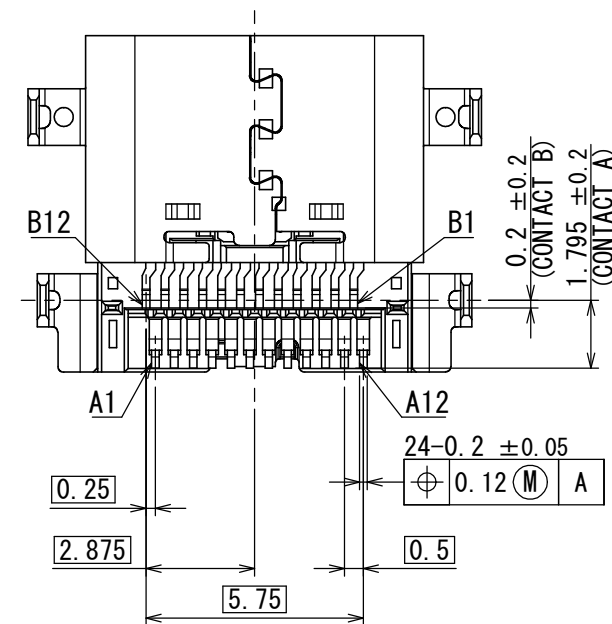
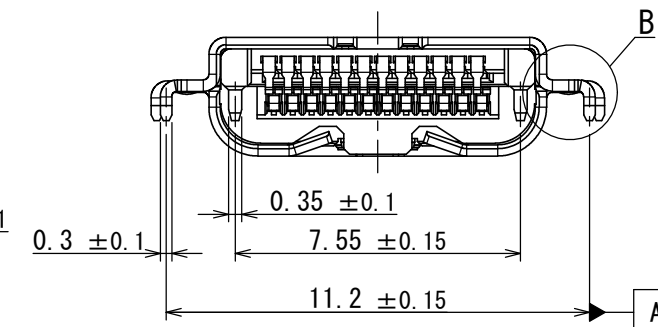
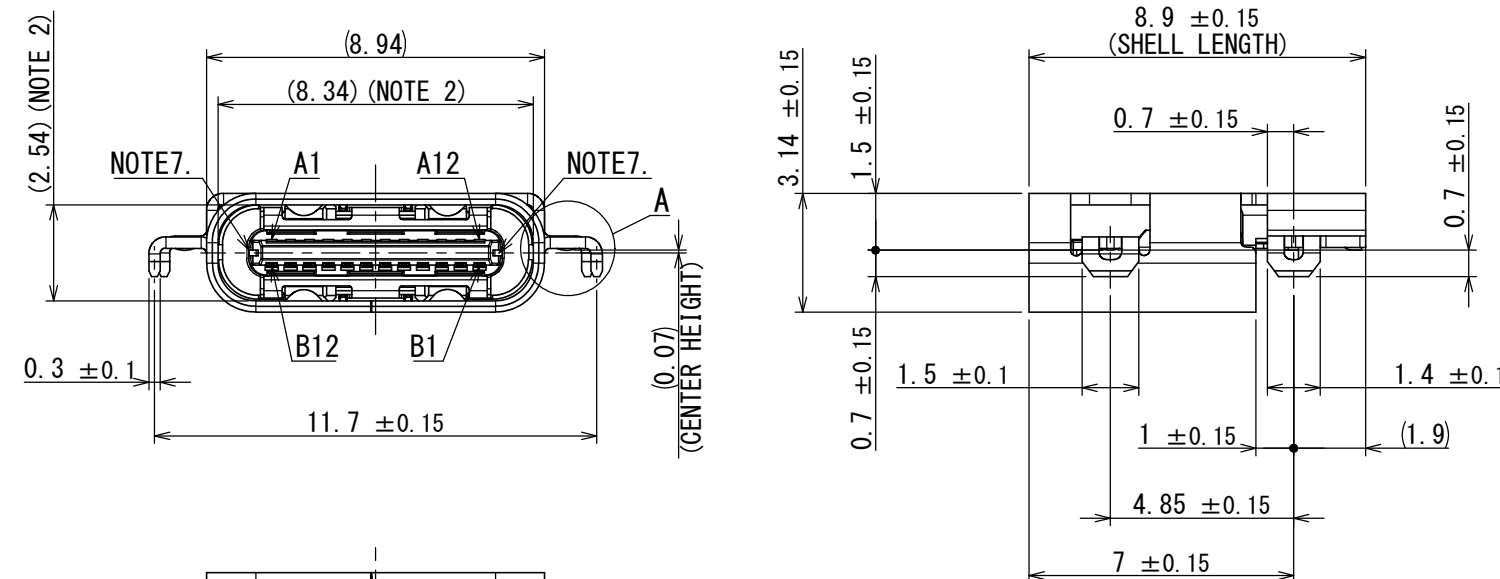


NOTE 1. COPLANARITY OF SMT TERMINAL BE 0.1 MAXIMUM.
NOTE 2. MATING DIMENSIONS CONSIST OF
"Universal Serial Bus Type-C Cable and Connector Specification Revision 1.2"
NOTE 3. THE SHELL LENGTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD.
AS SUCH IT CANNOT INDEPENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.
THE SYSTEM IMPLEMENTER IS RESPONSIBLE FOR ACHIEVING PRODUCT RELIABILITY AND PASSING USB COMPLIANCE TESTING.
REFERENCE THE USB TYPE C SPECIFICATION RELEASE 1.2, SECTION 3.2.1, NOTE 7.
NOTE 4. VACUUM AREA.
NOTE 5. LOT NO. IS MARKED AS SHOWN IN BELOW TABLE.

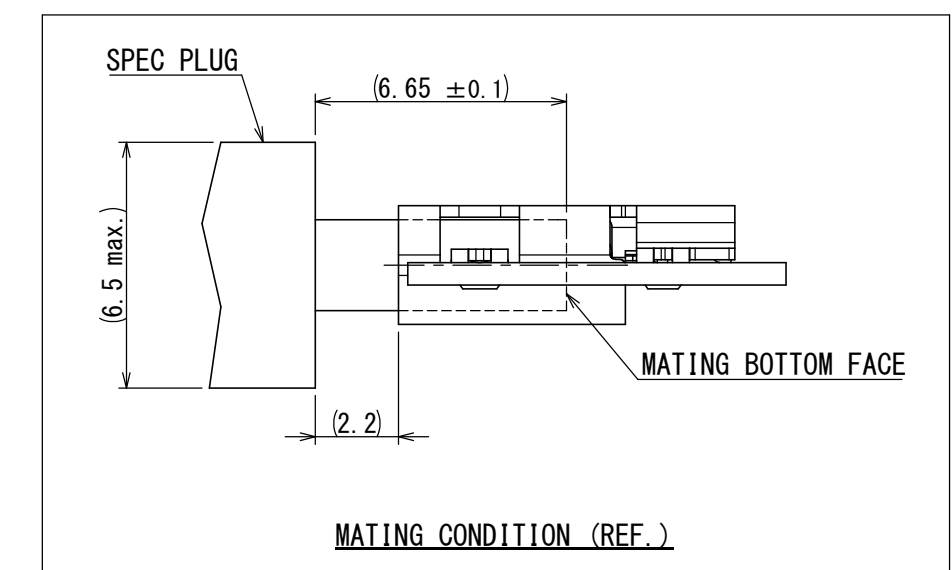
YEAR(1 DIGIT)		MONTH(1 DIGIT)		DAY(1 DIGIT)								LINE(1 DIGIT)	
YEAR	MARKING	月	MARKING	DAY	MARKING	DAY	MARKING	DAY	MARKING	DAY	MARKING	LINE	MARKING
2016	6	1	1	1	1	11	B	21	M	31	Y	Manual	0
2017	7	2	2	2	2	12	C	22	N			1	1
2018	8			3	3	13	D	23	P			2	2
2019	9	⋮	⋮	4	4	14	E	24	Q			⋮	⋮
2020	0			5	5	15	F	25	R				
2021	1			6	6	16	G	26	S			9	9
2022	2	9	9	7	7	17	H	27	T				
2023	3	10	A	8	8	18	J	28	U			⋮	⋮
2024	4	11	B	9	9	19	K	29	V				
2025	5	12	C	10	A	20	L	30	X				

⚠ NOTE 6. THIS PRODUCT IS HALOGEN-FREE.
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. INSERT MOLD PART MIGHT PROTRUDE FROM SHELL EDGE, WITHIN TOLERANCE RANGE
NOTE 9. 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
	GND	RX1+	RX1-	V _{BUS}	SBU2	D-	D+	CC2	V _{BUS}	TX2-	TX2+	GND
Pin No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1



Surface View from Connector Mounting Side
APPLICABLE P.C.B DIMENSION (REF.)



6	SHELL	1	STAINLESS STEEL	NICKEL PLATING	
5	GND PLATE	2	STAINLESS STEEL	NICKEL PLATING	
4	MID PLATE	1	STAINLESS STEEL	NICKEL PLATING	
3	INSERT MOLD	1	HEAT RESISTING PLASTIC	—	COLOR:BLACK
2	CONTACT B	12	COPPER ALLOY	CONTACT AREA: GOLD FLASH OVER PALLADIUM- NICKEL OVER NICKEL SOLDER TAILS: GOLD FLASH OVER NICKEL	CONTACT AREA: NICKEL:2 μm MIN PALLADIUM-NICKEL:0.75 μm MIN GOLD FLASH:0.05 μm MIN SOLDER TAILS: NICKEL:1 μm MIN GOLD FLASH:0.03 μm MIN
1	CONTACT A	12	COPPER ALLOY		
符号	名 称	個数	材 料	仕 上	備 考

No.	DESCRIPTION	QTY.	MATERIAL	FINISH	REMARKS
仕様書 (SPECIFICATION)			第1版 (ORIGINAL DATE) 06/JUL/2016	尺度 (SCALE) 5 : 1	シリーズ (SERIES) DX07
JACS-30353 JAHL-30353-1			製図 DR.	名称 (TITLE) DX07B024JJ3	日本航空電子工業株式会社
一般公差 (GENERAL TOLERANCE)			担当 CHK. T. KUROSAWA	 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	図面番号 (DRAWING NO.) SJ117601
寸法 (DIMENSION)		角度 (ANGLES)	査閲 APPD. H. OOTANI		
× ± 0.8		×° ±	承認 APPD. M. KIKUCHI		
× ± 0.4		×°×' ±			
×× ± 0.1					
××× ±		単位 (UNIT) : mm		質量 (MASS)	

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