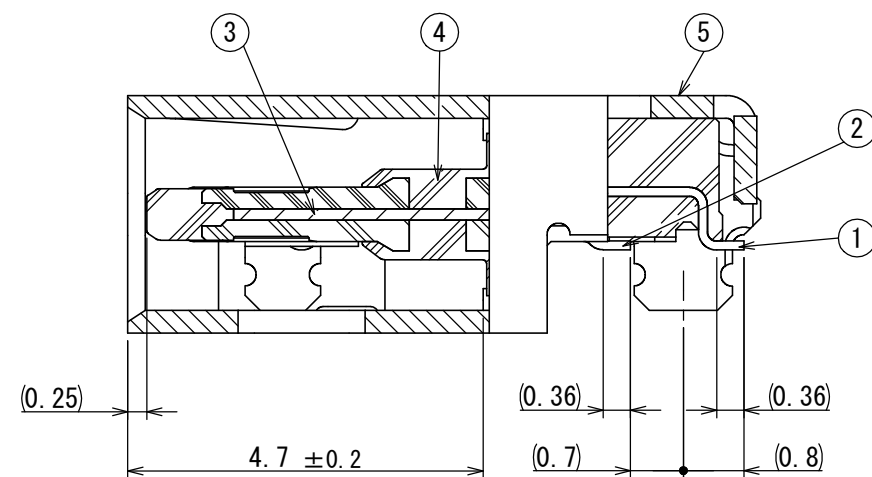
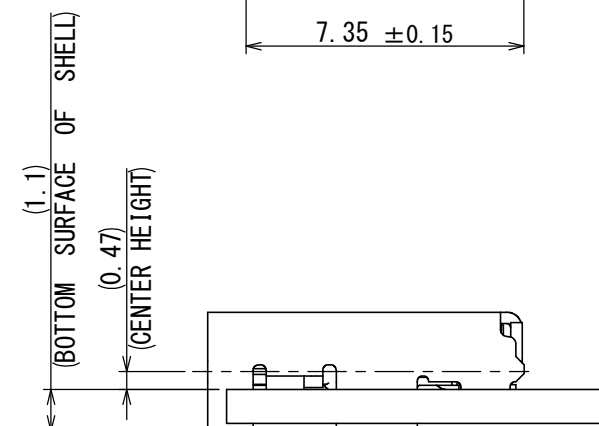
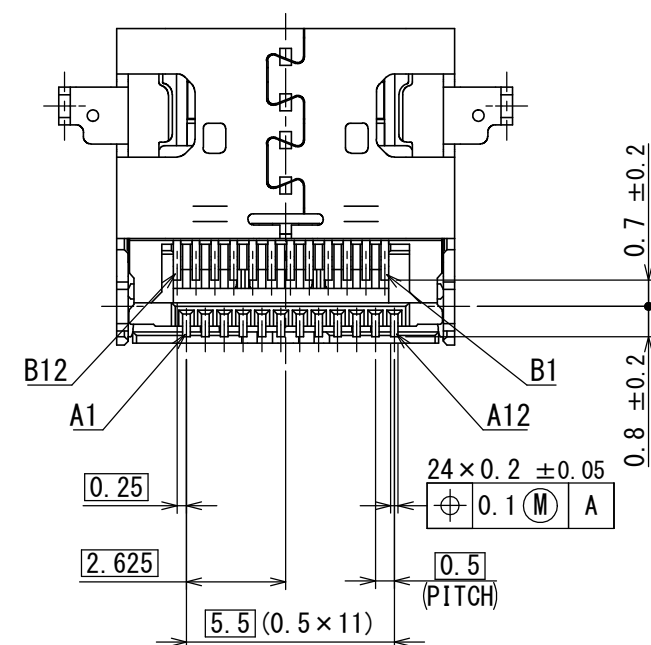
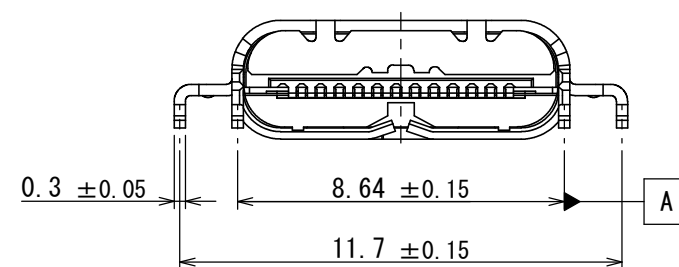
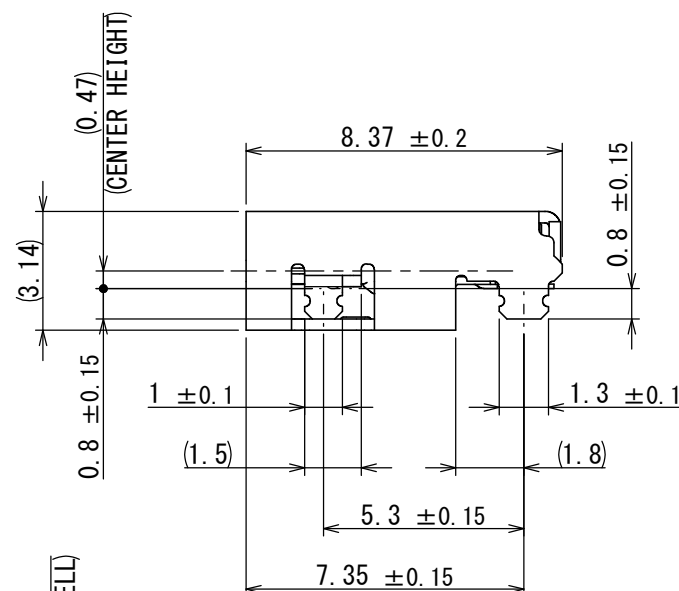
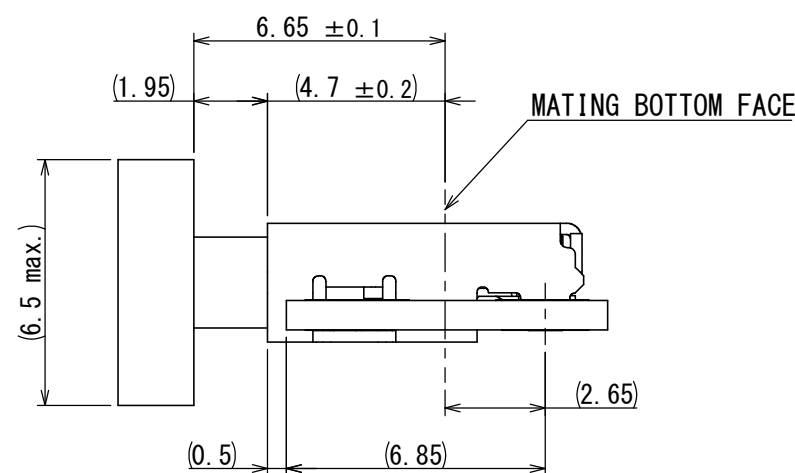




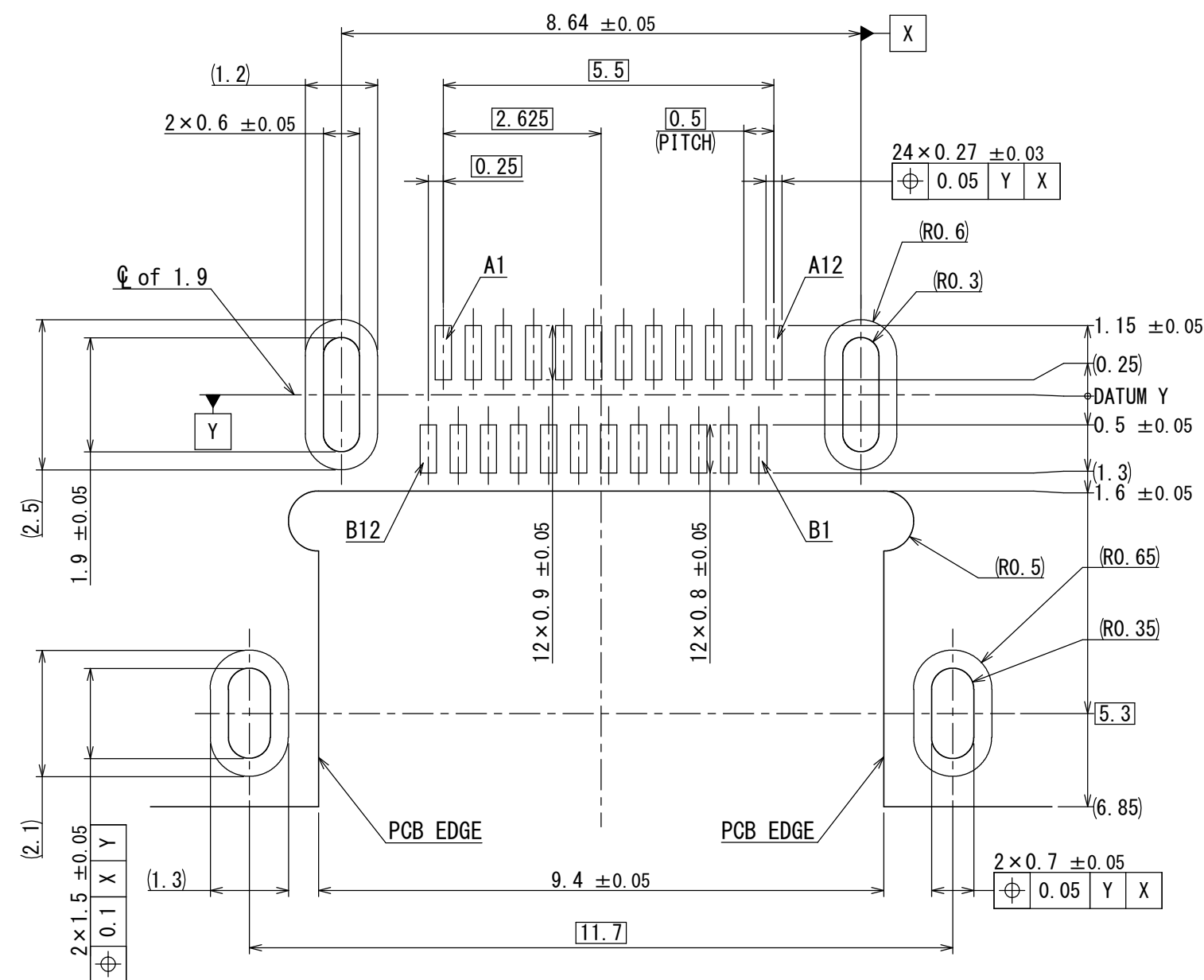
SECT. A-A
(10 : 1)



MOUTING CONDITION (REF.)
実装状態図 (参考)



MATED CONDITION (REF.)
嵌合状態図 (参考)



SURFACE VIEW FROM CONNECTOR MOUNTING SIDE

APPLICABLE P.C.B DIMENSION (REF.)
適合基板寸法 (参考)

NOTE 1. THIS PRODUCT IS HALOGEN-FREE PRODUCT.
NOTE 2. COPLANARITY OF SMT TERMINAL IS 0.1 MAX.
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 2.0 SECTION 3.2.1 NOTE 7.
NOTE 4. LOT NUMBER IS MARKED AS INDICATED.

(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 5. 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

NOTE 6. METAL EXPOSED AREA SIZE COULD BE SLIGHTLY CHANGED BASED ON MOLDING PROCESS CONDITION IN EACH LOT, HOWEVER THIS WOULD NOT AFFECT CONNECTOR FUNCTION.
NOTE 7. THERE IS POSSIBILITY THAT THE SHELL DISCOLORS AFTER HEATING.
NOTE 8. MATING DIMENSIONS CONSIST OF "Universal Serial Bus Type-C Cable and Connector Specification Revision 2.0"

符号 NO.	名称 DESCRIPTION	数量 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
仕様書 (SPECIFICATION)		第1版 (ORIGINAL DATE) 25/MAY/2020		尺度 (SCALE) 5:1	シリーズ (SERIES) DX07
JACS-30353-※ JAHL-30353-※		製図 DR.		日本航空電子工業株式会社	
一般公差 (GENERAL TOLERANCE)		担当 CHK.		名称 (TITLE) DX07B024JAA	
寸法 (DIMENSION)		H. OOTANI		 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	
± 0.8		査閲 APPD.			
× ± 0.4		承認 APPD.			
× × ± 0.1		I. IGARASHI			
× × × ±		単位 (UNIT) : mm		図面番号 (DRAWING NO.) SJ122843	
		シート (SHEET NO.) 1 OF 1		質量 (MASS)	

Mouser Electronics

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