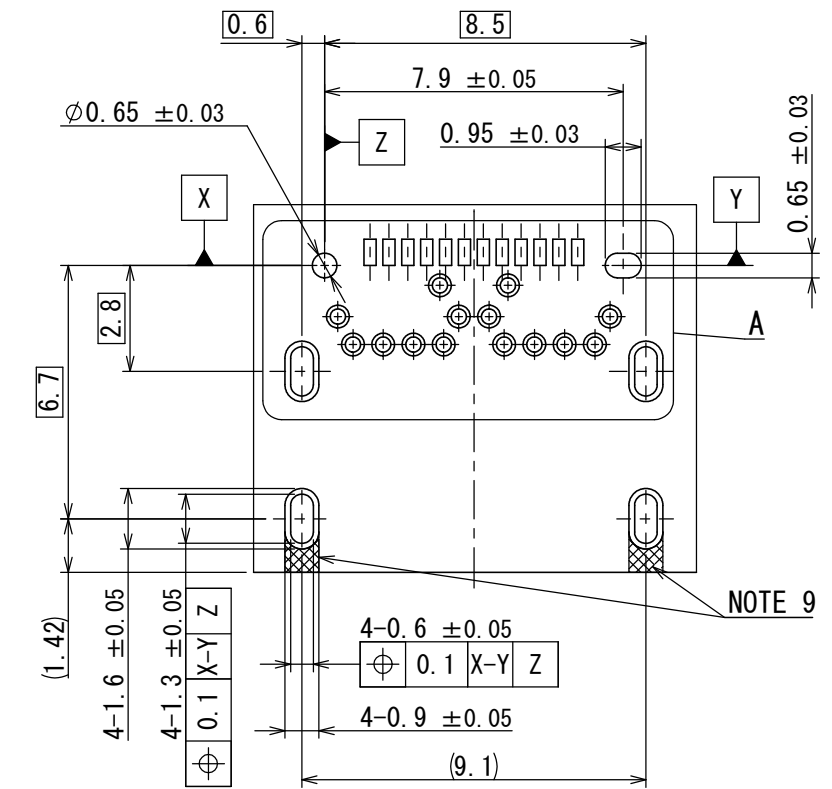
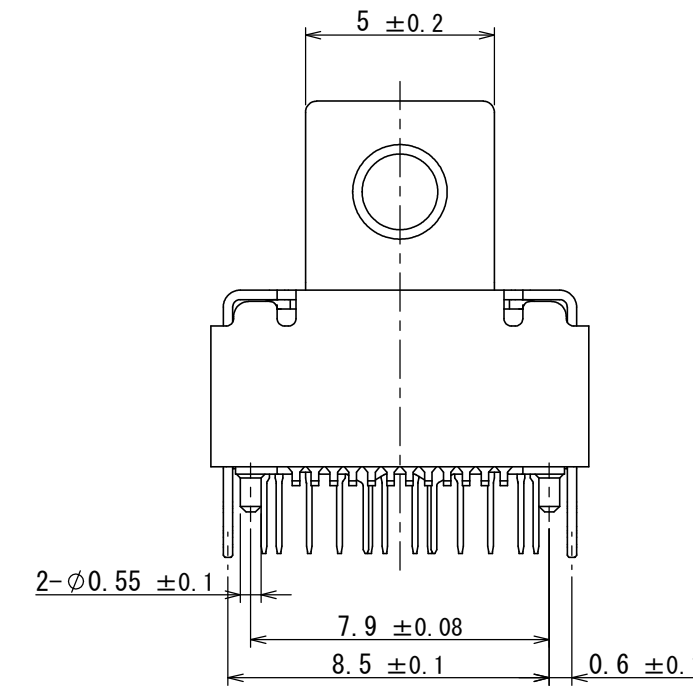
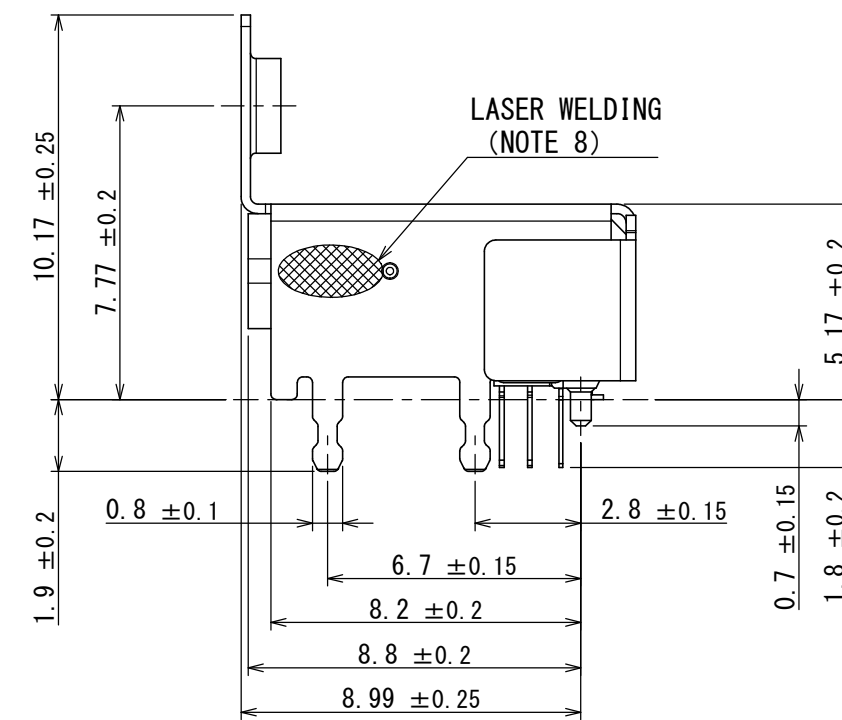
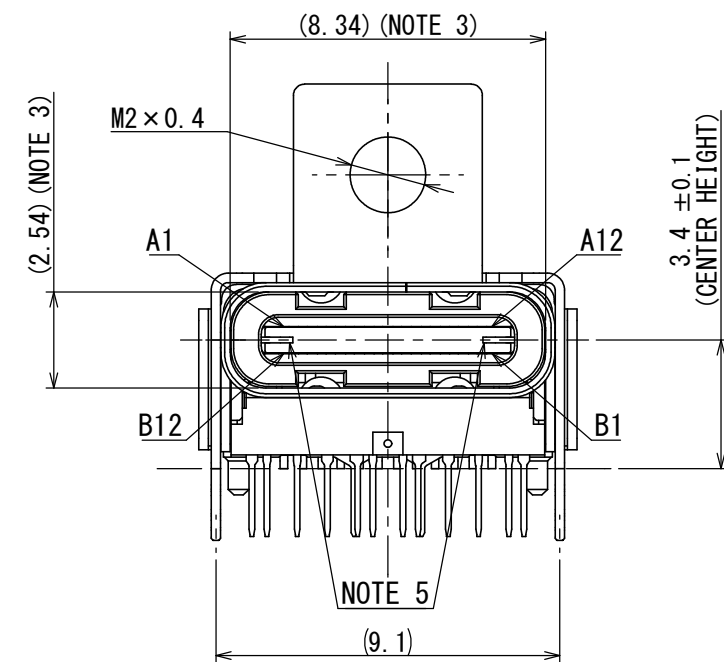
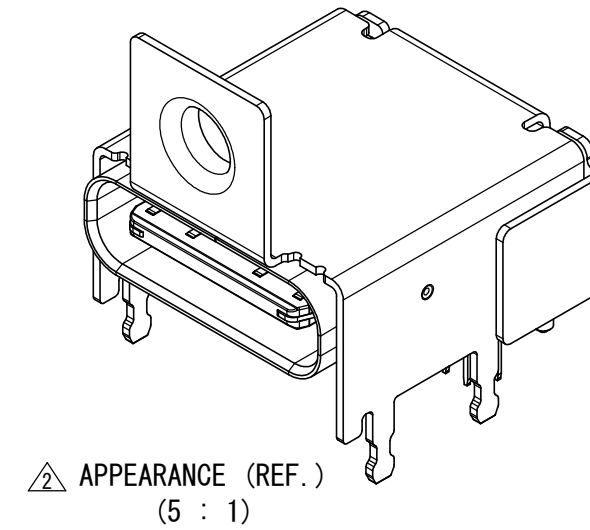
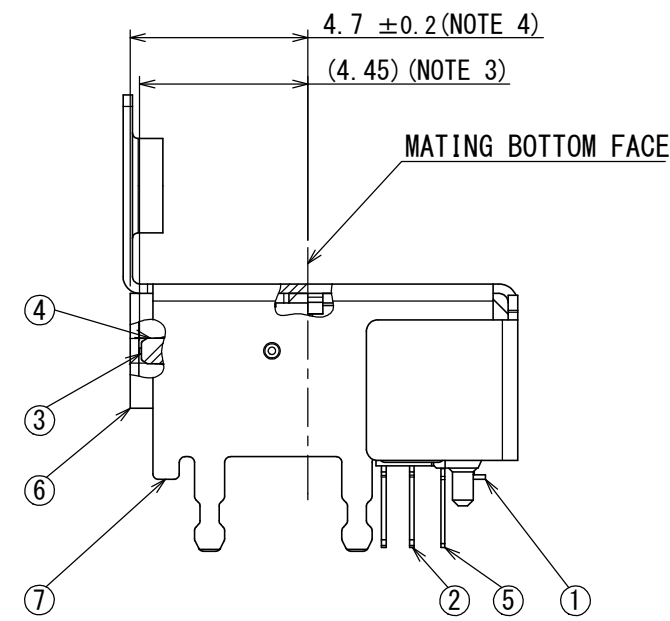
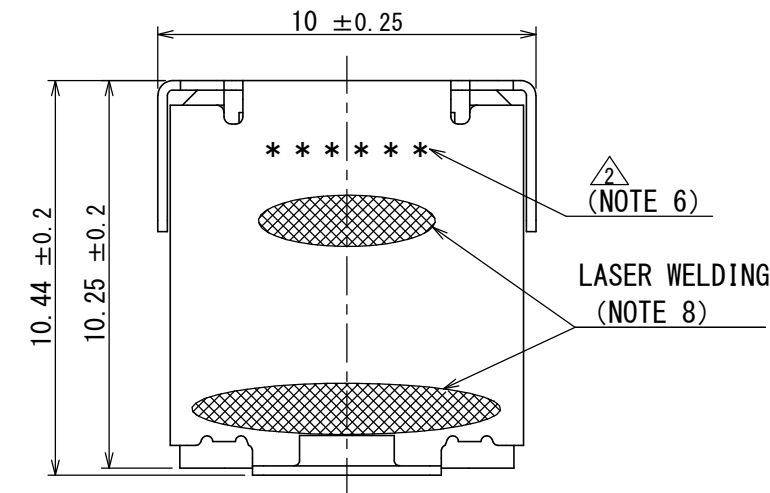
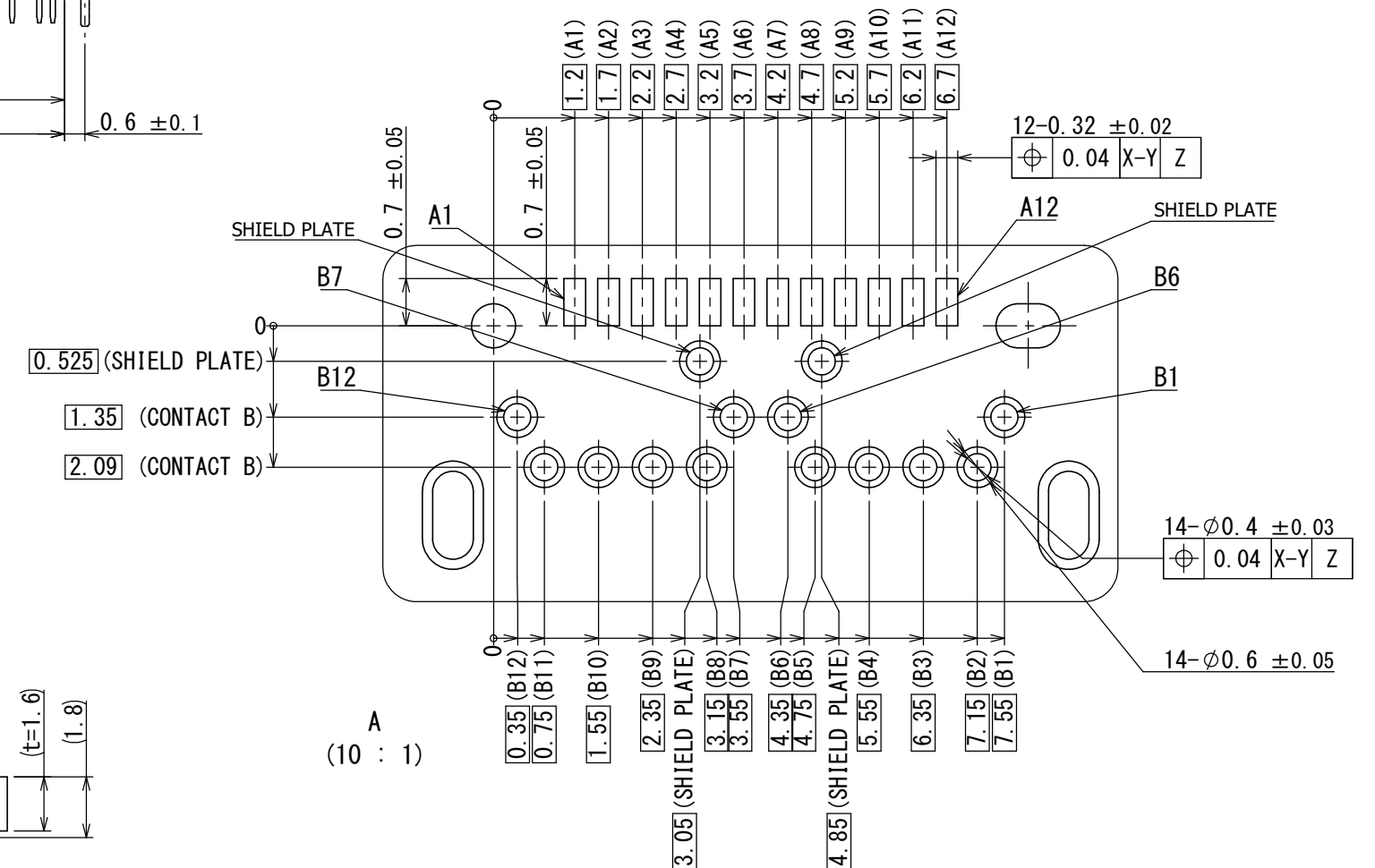
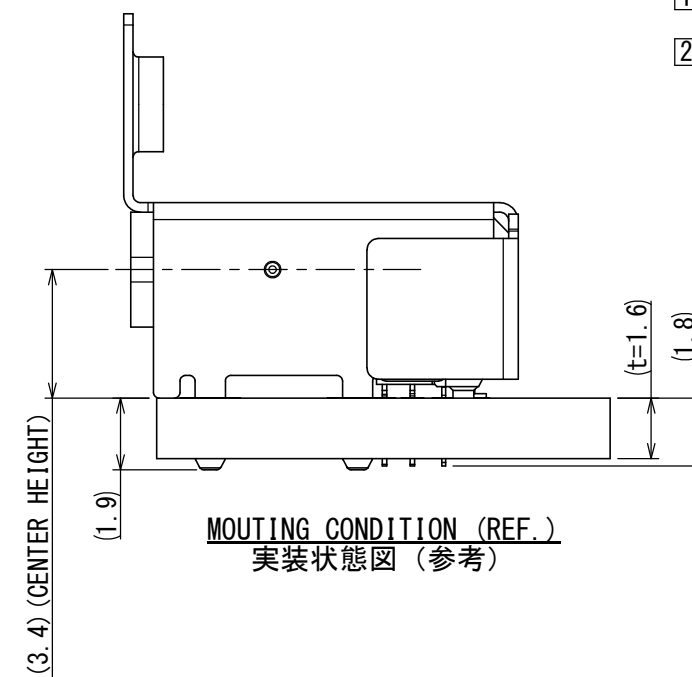
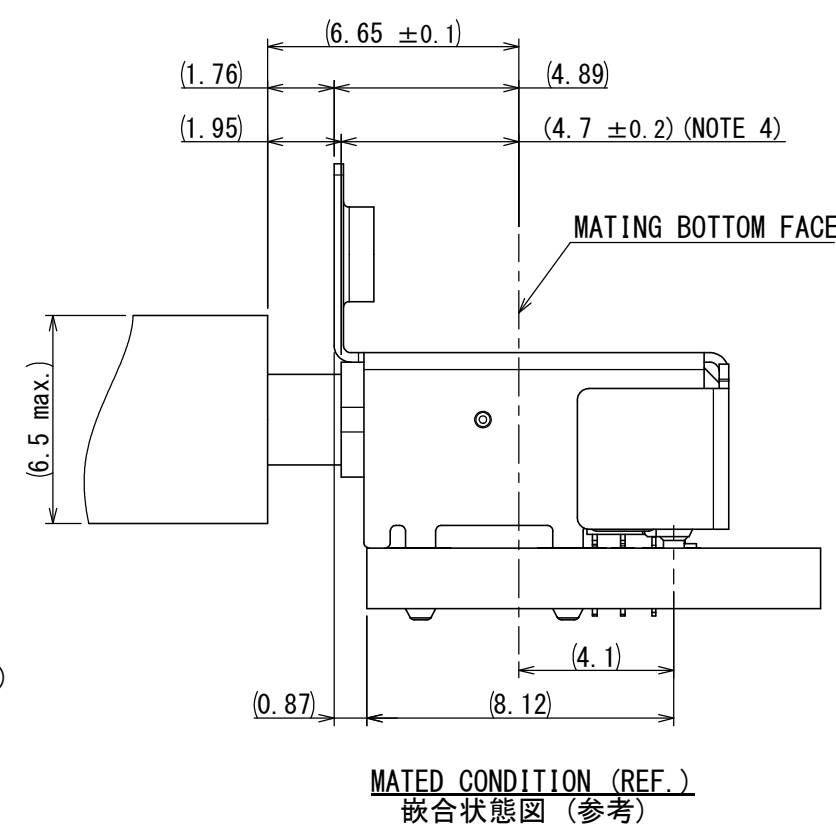
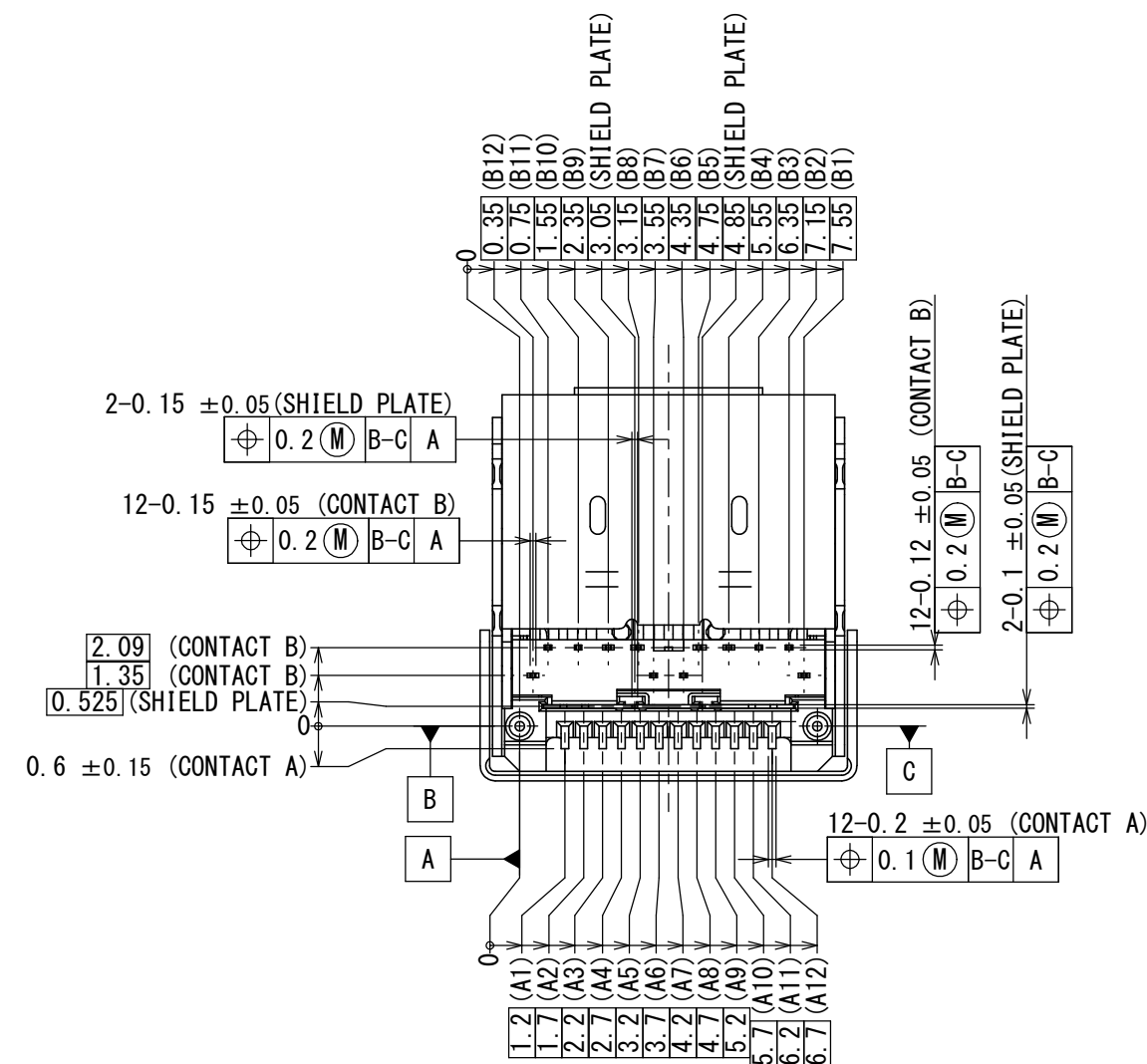


版数 VER.	年月日 DATE	図 号 CN NO.	変 更 内 容 DESCRIPTION	製 図 DR.	担 当 CHK.	査 閲 APPD.	承 認 APPD.
2	11/JUL/2018	025892	CORRECT AN ERROR AND ETC	—	J. OOSAKA	—	Y. SAITOU



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. MATING DIMENSIONS CONSIST OF "Universal Serial Bus Type-C Cable and Connector Specification Revision 1.2"
NOTE 4. 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 "Universal Serial Bus Type-C Cable and Connector Specification Revision 1.2 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.

$\triangle_2$ (EX) J 7 1 01 1

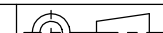
(END OF ONE DIGIT AT CHRISTIAN ERA)
(JAN. TO SEP. :1 TO 9, OCT. :0, NOV. :X, DEC. :Y)
(TWO-DIGITS NUMBER)
(NUMBER OR ALPHABET)

NOTE 7. PIN ASSIGNMENT (FRONT VIEW)
NOTE 8. LASER WELD POINTS MAY BE DISCOLORED.
NOTE 9. NO PCB ROUTING ALLOWED IN THIS AREA.

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
	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

7	BRACKET	1	STAINLESS STEEL	NICKEL PLATING	NICKEL : 0.5 μ m 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 μ m MIN.
1	CONTACT A	12	COPPER ALLOY	SOLDER TAILS : GOLD FLASH OVER NICKEL	GOLD : 0.1 μ m MIN.
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) 10/ APR/ 2018		尺度 (SCALE) 5:1	シリーズ (SERIES) DX07	日本航空電子工業株式会社
JACS-30361 JAHL-30361-1		製図 DR.	—	名称 (TITLE) DX07S024XJ4	 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.	
一般公差 (GENERAL TOLERANCE)		担当 CHK.	J. OOSAKA			
寸法 (DIMENSION)		角度 (ANGLES)	套開 APPD.			
± 0.8		×° ±	—			
× ± 0.4		×°×' ±	承認 APPD.			
×× ± 0.1			Y. SAITOU			
××× ±		単位 (UNIT) : mm		質量 (MASS)		
					図面番号 (DRAWING NO.) SJ119851	版数 (VER.) 2

Mouser Electronics

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