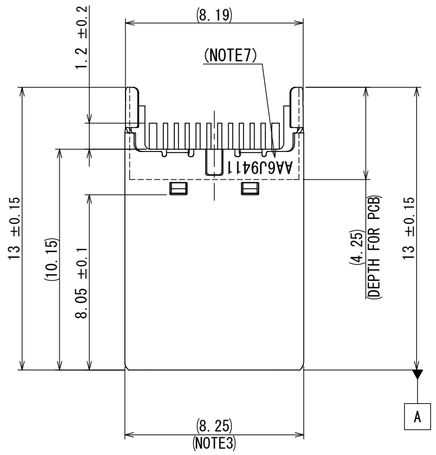
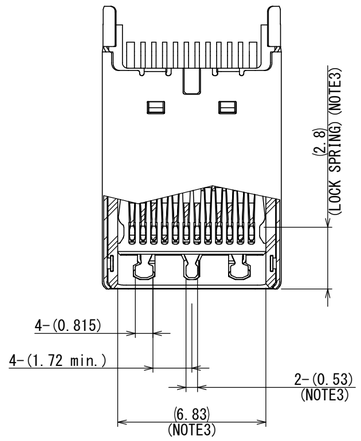
版数 VER.	年月日 D A T E	CN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.

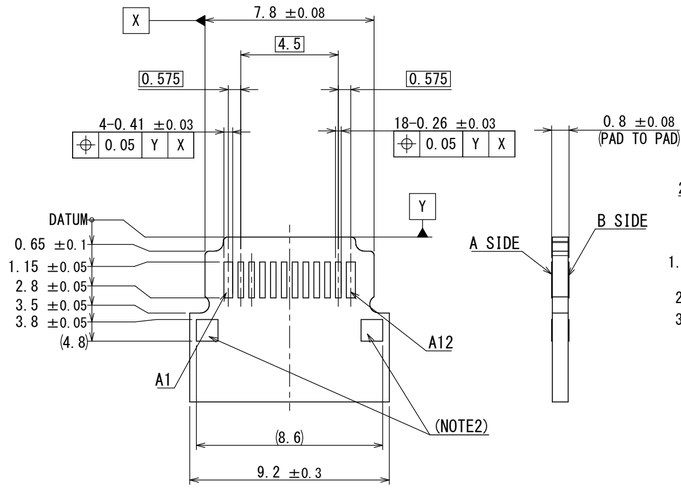
図面番号(DRAWING NO.) SJ121220

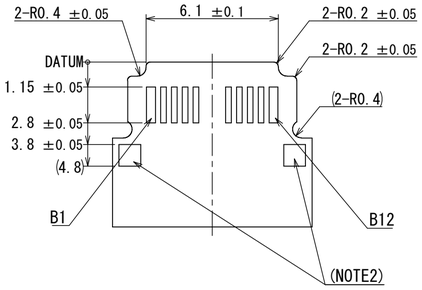
WISDOM承認 2019/04/02



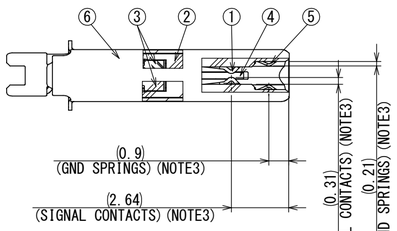


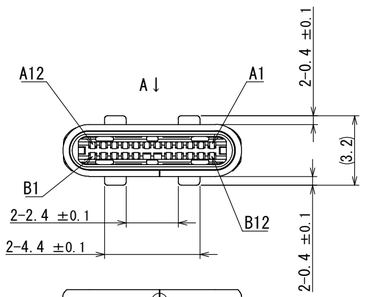
PARTIAL CROSS-SECTION A
(5 : 1)

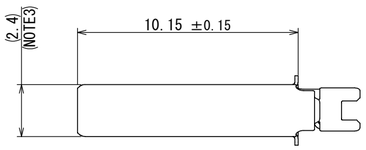


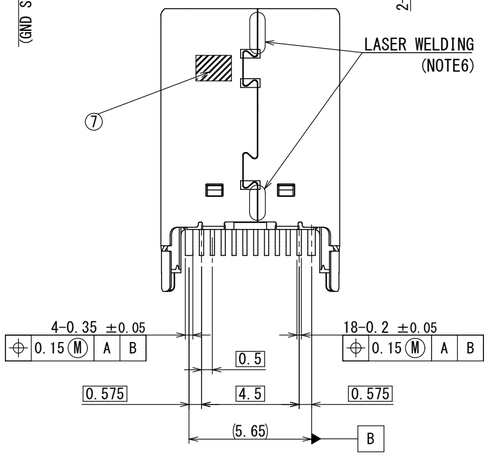


APPLICABLE P.C.B DIMENSION(REF.)









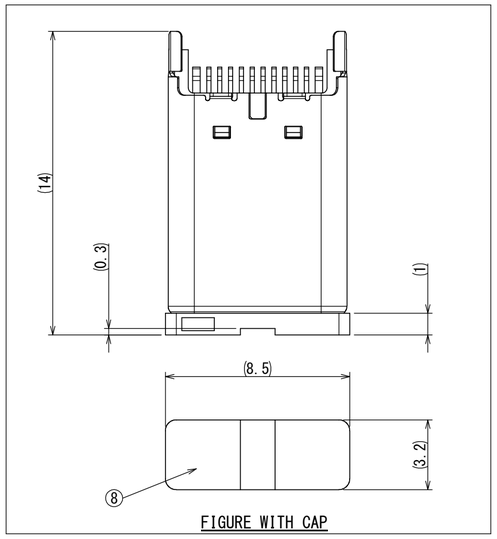


FIGURE WITH CAP

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) AA6J9411

MODIFICATION MARK	
VENDER ID	
YEAR	(END OF ONE AT A.D.))
MONTH	(JAN. TO SEP. : 1 TO 9, OCT. : O, 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			B8	B9	B10	B11	B12

符号 NO.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
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 NCKEL 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	第1版(ORIGINAL DATE) 26/MAR/2019	尺度(SCALE) 5:1	シリーズ(SERIES) DX07
一般公差(GENERAL TOLERANCE) 寸法(DIMENSION) . ±0.8 .× ±0.4 .×× ±0.1 .××× ± 角度(ANGLES) ×° ± ×°' ± 単位(UNIT) : mm	製図 DR.	名称(TITLE) DX07P022AA6	日本航空電子工業株式会社 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.
	担当 CHK. K. UEDA		
	査閲 APPD. —		
	承認 APPD. Y. SAITOU	質量(MASS)	図面番号(DRAWING NO.) SJ121220
			版数(VER.) 1

SIZE A2

JAE-CONNECTOR.COM Reference Only

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DCF-C-213H(12.08)

S/W