

FRONT VIEW

6.65 ± 0.1

1.15

5.5 ± 0.2

6.85

1.3

2.65

6.5 max.

MATING BOTTOM FACE

Figure 1 is a mechanical drawing of the PCB edge, showing dimensions and tolerances. The drawing includes a central cross-hatched area labeled "PCB EDGE" and "NOTE 3". Dimensions are given in millimeters with tolerances. Key features include mounting holes (A1, A12, B1, B12) and various surface features. Tolerances are specified for various dimensions, including hole diameters, hole positions, and overall dimensions. Datum Y is established at the center of the cross-hatched area. The drawing also shows a coordinate system with X and Y axes.



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

	FINISH	PLATING THICKNESS
CONTACT AREA	GOLD FLASH OVER PALLADIUM-NICKEL OVER NICKEL	NICKEL: $2\mu\text{m}$ MIN. PALLADIUM-NICKEL: $0.75\mu\text{m}$ MIN. GOLD FLASH: $0.05\mu\text{m}$ MIN.
SOLDER TALES	GOLD FLASH OVER NICKEL	NICKEL: $2\mu\text{m}$ MIN. GOLD FLASH: $0.03\mu\text{m}$ MIN.

(EX) 5 Y 18 1 YEAR (END OF ONE DIGIT AT CHRISTIAN ERA)
MONTH (JAN. TO SEP. :1 TO 9, OCT. :0, NOV. :X, DEC. :Y)
DAY (TWO-DIGITS NUMBER)
EQUIPMENT No. (NUMBER OR ALPHABET)

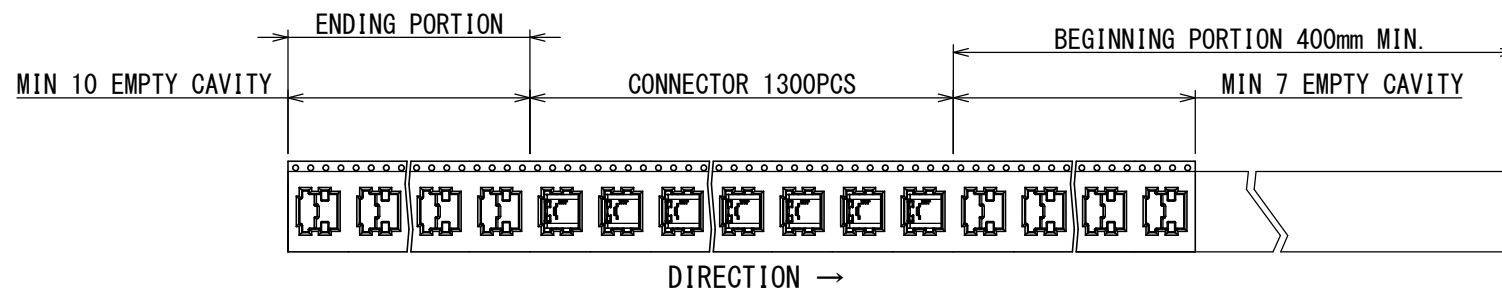
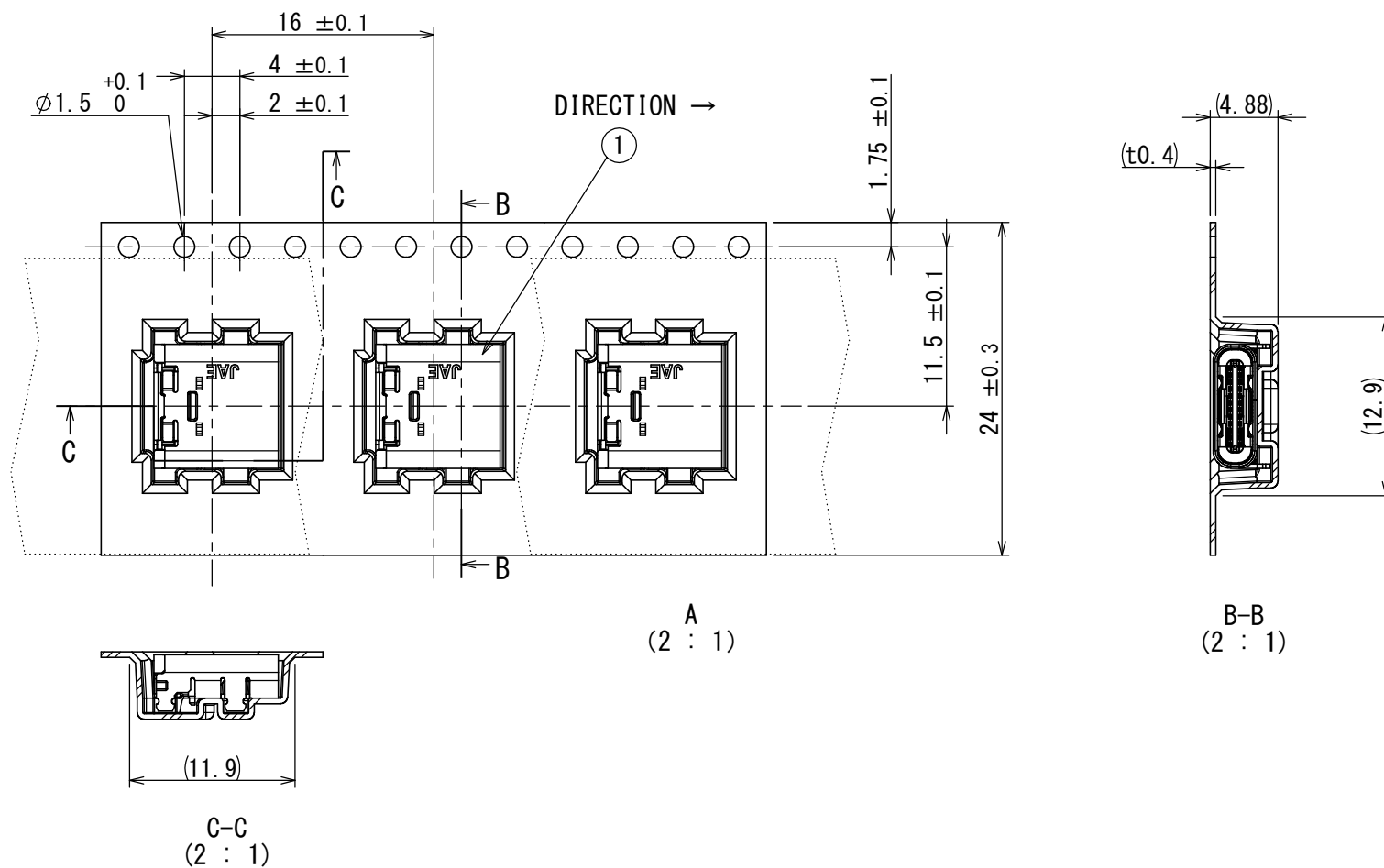
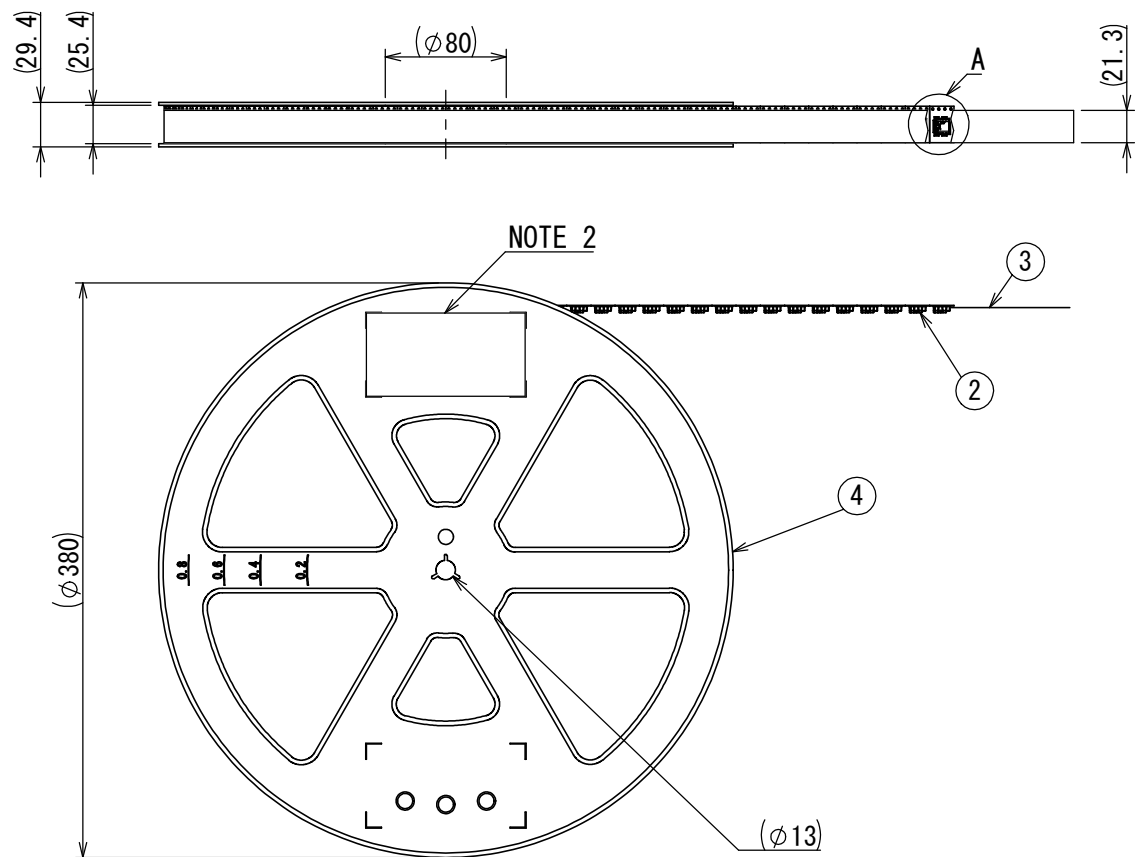
Pin No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
	GND	TX1+	TX1-	V _{BUS}	CC1	D+	D-	SBU1	V _{BUS}	RX2-	RX2+	GND
	GND	RX1+	RX1-	V _{BUS}	SBU2	D-	D+	CC2	V _{BUS}	TX2-	TX2+	GND
Pin No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

8	INSULATOR 2	1	HEAT RESISTING PLASTIC	COLOR:BLACK	
7	REAR SHIELD	1	STAINLESS STEEL	NICKEL PLATING	
6	SHELL	1	STAINLESS STEEL	NICKEL PLATING	
5	GND PLATE	2	STAINLESS STEEL	NICKEL PLATING	
4	MID PLATE	1	STAINLESS STEEL	NICKEL PLATING	
3	INSULATOR 1	1	HEAT RESISTING PLASTIC	COLOR:BLACK	
2	CONTACT B	12	COPPER ALLOY	TABLE 1	
1	CONTACT A	12	COPPER ALLOY	TABLE 1	
符号 NO	名 称 DESCRIPTION	個 数 QTY	材 料 MATERIAL	仕 上 FINISH	備 考 REMARKS

仕 様 書 (SPECIFICATION)		第1版 (ORIGINAL DATE)		尺 度 (SCALE)		シリーズ (SERIES)		図 面 番 号 (DRAWING NO.)		版 数 (VER.)	
JACS-30353		18/DEC/2015		5:1		DX07		日本航空電子工業株式会社		SIZE A2	
一般公差 (GENERAL TOLERANCE)		製図 DR.		名称 (TITLE)		 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.		図面番号 (DRAWING NO.)		 SJ117264	
寸法 (DIMENSION)	角度 (ANGLES)	担当 CHK.	K. SAITOU	DX07S024JJ4							
±0.8	×° ±	査閲 APPD.	—								
× ±0.4	×°× ±	承認 APPD.	Y. SAITOU								
×× ±0.1		単位 (UNIT) : mm		質量 (MASS)							
××× ±											

SJ117265
(ON DRAWING NO.)

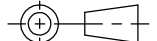
版数 VER.	年月日 DATE	CN NO.	変更内容 DESCRIPTION	製 図 DR.	担 当 CHK.	査 閲 APPD.	承 認 APPD.
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NOTE1. SUFFIX "R1300" OF PART NUMMBER "DX07S024JJ4R1300" INDICATES 1300PCS IN A REEL.
2. THE LABEL IN WHICH DESCRIPTION, QTY, LOT NO, EMBOSS CODE AS INDICATED.
3. REFER TO THE DRAWING "SJ117264 (DX07S024JJ4)" FOR THE CONNECTOR DIMENSIONS.
4. REEL FORM MAY DIFFER FROM THE DRAWING.

現品ラベル/ARTICLE LABEL		XXXXXXXXXX XXXX XXXX XXXX	Count: 001
品名 (DESCRIPTION) DX07S024JJ4R1300			
図番 (PART No.) SJ117265			
数量 (Q'ty) 1300			
ITEM NO			
Lot No.			
E.Code: TB2416			
Japan Aviation Electronics Industry, Ltd.		2015/12/18	
MADE IN JAPAN		QCF-C-0076(12.01)/JAPS-0006-2	

4	REEL	1	PS	—	—
3	COVER TAPE	1	PET	—	—
2	CARRIER TAPE	1	PS	—	—
1	CONNECTOR	1300	—	—	SJ117264 (DX07S024JJ4)
符号 NO.	名 称 DESCRIPTION	個 数 QTY.	材 料 MATERIAL	仕 上 FINISH	図 番 DWG NO.

仕様書 (SPECIFICATION) JACS-30353		第1版 (ORIGINAL DATE) 18/DEC/2015		尺度 (SCALE) 1:5	シリーズ (SERIES) DX07	日本航空電子工業株式会社	図面番号 (DRAWING NO.) SJ117265	版数 (VER.) 1
一般公差 (GENERAL TOLERANCE) 寸法 (DIMENSION)		製図 DR.		名称 (TITLE) DX07S024JJ4R1300				
±0.8		担当 CHK.	K. SAITOU					
× ±0.4		査閲 APPD.	—					
×× ±0.1		承認 APPD.	Y. SAITOU	質量 (MASS)				
××× ±		単位 (UNIT) : mm						
						JAE JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.		

DCF-C-212H(12.08)