[illegible]

Technical drawing of a mechanical part with dimensions and tolerances. The drawing shows a side view of a component with various features and dimensions. Key dimensions and tolerances include:


- Overall length: 6.2 ± 0.05
- Distance from left end to first feature: 1.8 ± 0.05
- Distance between first and second features: 1.15 ± 0.05
- Distance from second feature to right end: 1.9 ± 0.05
- Overall width: 2.8 ± 0.05
- Width of the central section: 1 ± 0.05
- Width of the leftmost section: 0.9 ± 0.05
- Width of the rightmost section: 0.5 ± 0.05

The drawing includes various geometric features such as holes, slots, and rounded ends, all specified with their respective dimensions and tolerances.

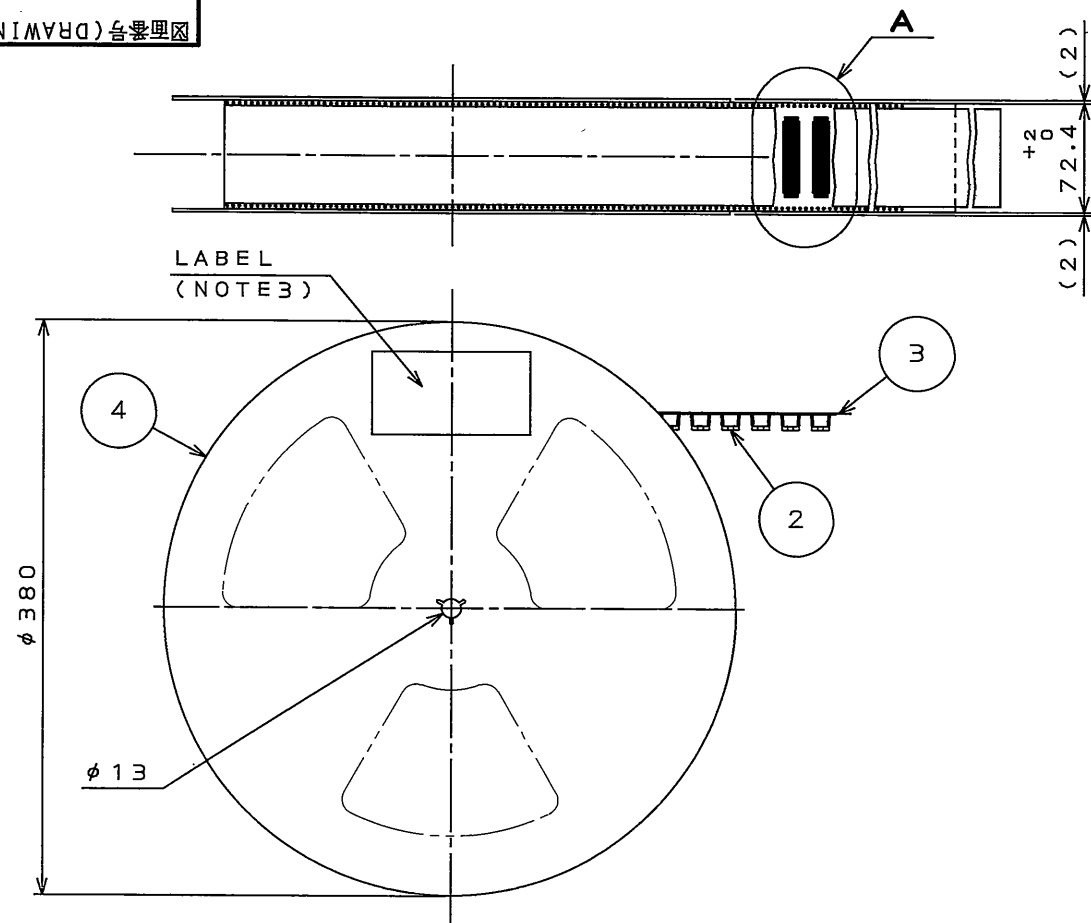
A diagram of a 2D hexagonal lattice. A central circle is surrounded by six other circles in a hexagonal arrangement. A dashed line passes through the center of the lattice, representing a dislocation line. The lattice is shown in a perspective view, with the circles appearing as ellipses.

TABLE 1

	SIGNAL CONTACT 信号コンタクト	POWER CONTACT #1 & #2 電源コンタクト #1
CONTACT AREA 接触部	GOLD(0.3μm MIN.) OVER NICKEL Ni上Au 0.3μm以上	GOLD(0.3μm MIN.) OVER NICKEL Ni上Au 0.3μm以上
SOLDERING AREA 半田付部	GOLD FLASH OVER NICKEL Ni上Auフラッシュ	TIN PLATING OVER NICKEL Ni上Sn

8	TAPE	1	HEAT-RESISTANT TAPE		
7	PLATE	1	COPPER ALLOY	TIN PLATING	
6	SHELL	2	COPPER ALLOY	NICKEL PLATING	
5	INNER INSULATOR	2	GLASS FILLED LCP		UL94V-0 COLOR:BLACK
4	INSULATOR	1	GLASS FILLED LCP		UL94V-0 COLOR:BLACK
3	POWER CONTACT#2	2	COPPER ALLOY	TABLE 1	
2	POWER CONTACT#1	2	COPPER ALLOY	TABLE 1	
1	SIGNAL CONTACT	144	COPPER ALLOY	TABLE 1	
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) 8.Feb.2008 製図 DR. 担当 CHK. M.SASAKI 査閲 APPD. 承認 APPD. K.HISATOMI		
一般公差 (GENERAL TOLERANCE)			尺度 (SCALE) 2:1 シリーズ (SERIES) WD2 名称 (TITLE) WD2F144WB4 (HEIGHT:7.7mm) 質量 (MASS)		
寸法 (DIMENSION)			日本航空電子工業株式会社 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.  図面番号 (DRAWING NO.) SJ108384		
. ±0.8 .X ±0.4 .XX ±0.1 .XXX ±			角度 (ANGLES) X° ± X°X' ± X°X'X" ±		

SJ108385
(ON 00/00/00)台製里図



NOTE1.SUFFIX "R400" OF PART NUMBER WD2F144WB4R400 INDICATES 400 PCS. IN REEL.
NOTE2.REFER TO THE DRAWING SJ108384(WD2F144WB4) FOR CONNECTOR DIMENSION.
NOTE3.THE LABEL IN WHICH PART,NUMBER OF CONNECTORS, PRODUCTION DATE(LOT No.),TAPE WIDTH AND FEED PITCH ARE MARKED IS ATTACHED AS SHOWN.
NOTE4.REEL FORM MAY DIFFER FROM THE DRAWING.

注1."WD2F144WB4R400"は、収納数400個入りのリールに収納された品名を表す。
注2.コネクタ寸法はSJ108384(WD2F144WB4)参照。
注3.図示の位置に右図の表示(印刷又はシール)を行い品名、収納数、ロットNo.及びテープの幅と送りピッチを記入すること。
注4.リール形状は図面と異なることがある。

COUNTRY OF MANUFACTURE
(製造国)

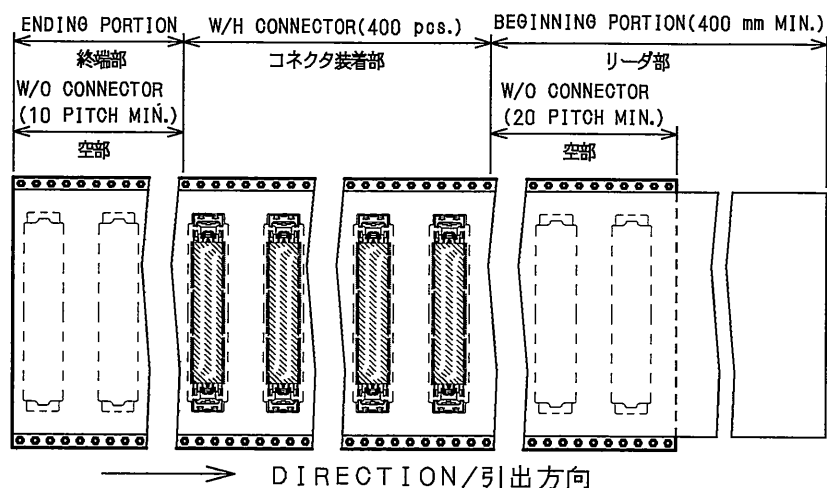
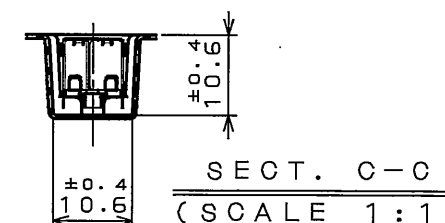
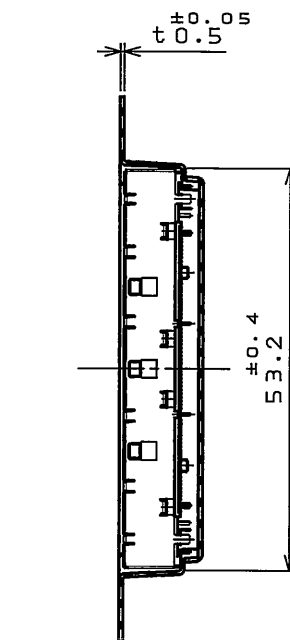
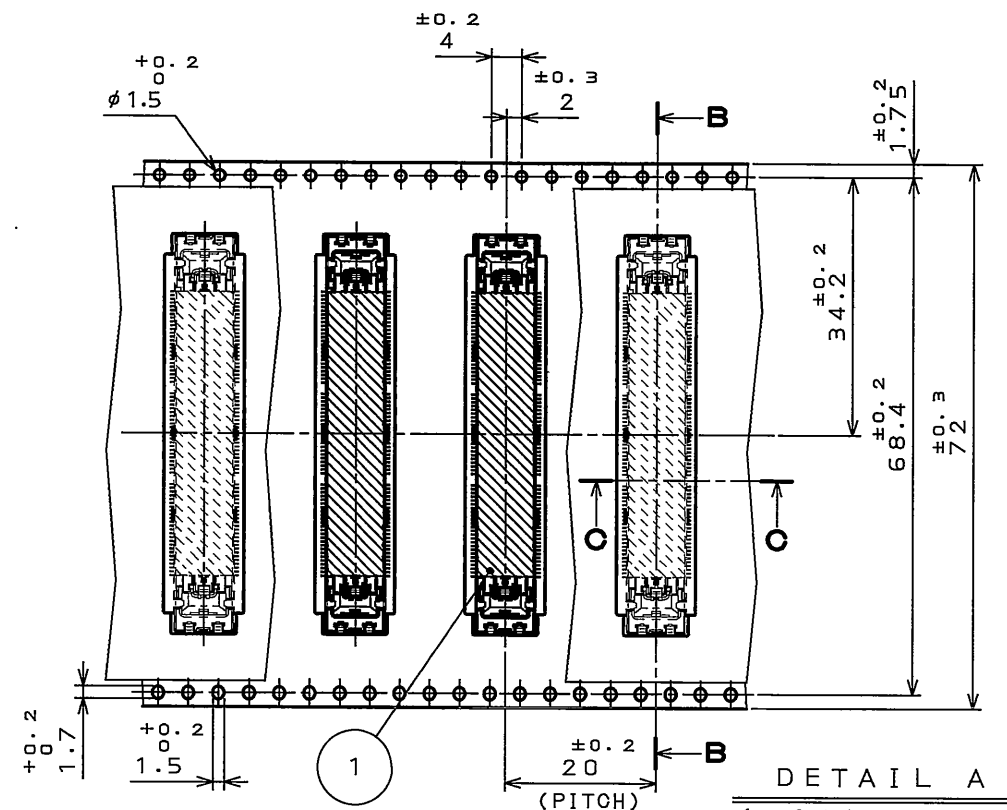



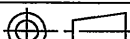
FIG 1. LABEL(NOTE3)

台湾航空電子股份有限公司	
MADE IN *****	
品名	WD2F144WB4R400
収納数	400 個入
備考	TB7220
Pb-Free	

TAPE WIDTH
(テープ幅)

FEED PITCH
(製品送りピッチ)



4	PLASTIC REEL	1	PS(RECYCLE)		
3	COVER TAPE	—	POLYESTER		
2	CARRIER TAPE	—	PS		
1	CONNECTOR	400	—	—	WD2F144WB4 (SJ108384) (NOTE2)
符号 NO.	名称 DESCRIPTION	个数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
仕様書 (SPECIFICATION)		第1版 (ORIGINAL DATE) 14.Mar.2008		尺度 (SCALE) 1: 1	シリーズ (SERIES) WD2
一般公差 (GENERAL TOLERANCE)		製図 DR.		名称 (TITLE) WD2F144WB4R400	日本航空電子工業株式会社 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. 
寸法 (DIMENSION)	角度 (ANGLES)	担当 CHK.	M.SASAKI		
		査閲 APPD.	—		
		承認 APPD.	K. Hattori		
±0.8	×° ±			質量 (MASS)	図面番号 (DRAWING NO.) SJ108385
±0.4	×°×' ±				
±0.1					
±0.05					

LEAD FREE この製品は鉛フリー品です

JAE CONNECTOR DIV. PROPRIETARY.
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