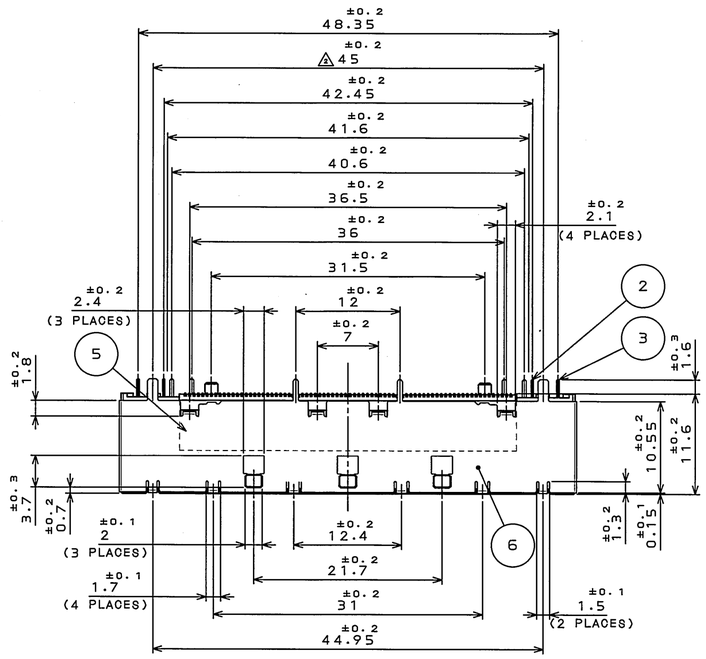
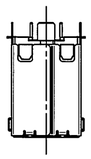
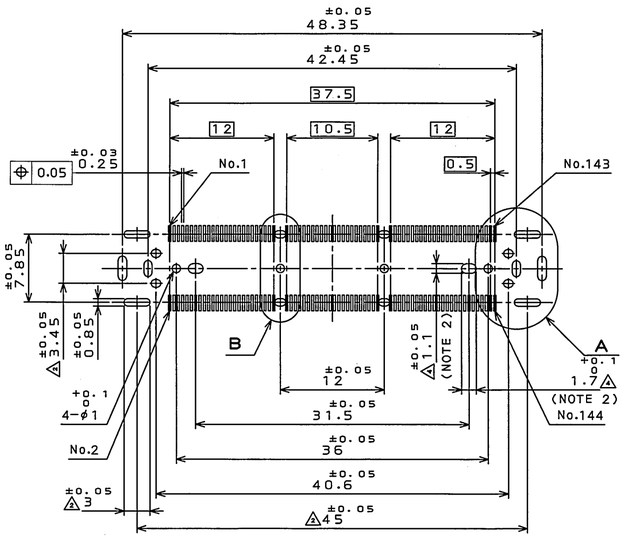
図面番号(DRAWING NO.) SJ107851

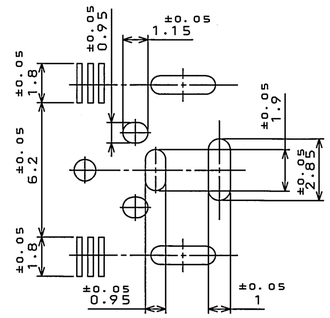
版数 REV.	年月日 DATE	DCN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.
2	28.Jan.2008	064913	REVISED DIMENSION		M.SASAKI		K.HISATOMI
3	20.Nov.2008	066659	REVISED TAPE DIMENSION		M.SASAKI		K.NAKAMURA
4	19.Aug.2009	068446	REVISED PCB DIMENSION		M.SASAKI		



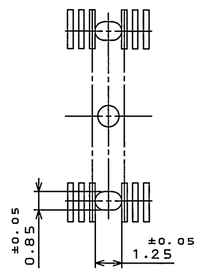




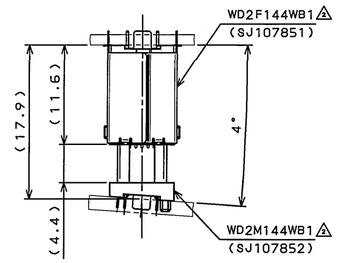
APPLICABLE P.C.B. DIMENSION(REF.)
適合基板寸法(参考)



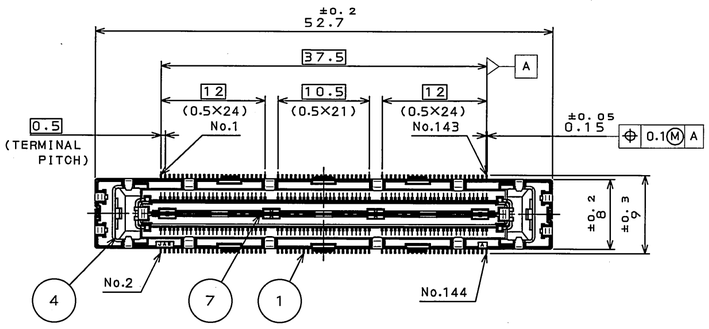
DETAIL A
(SCALE 5:1)

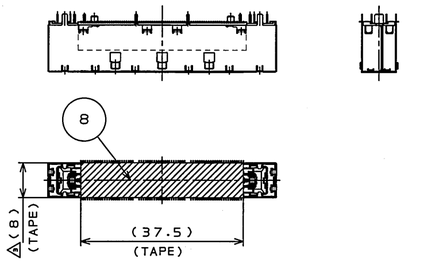


DETAIL B
(SCALE 5:1)



MATED CONDITION(REF.)
嵌合状態図(参考)





TAPE ATTACHED CONDITION
テープ貼り付け状態図

TABLE 1

	SIGNAL CONTACT 信号コンタクト	POWER CONTACT #1 & #2 電源コンタクト#1&#2
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

符号 NO.	名称 DESCRIPTION	個数 QTY.	材料 MATERIAL	仕上 FINISH	備考 REMARKS
△8	TAPE	1	HEAT-RESISTANT TAPE		
7	PLATE	1	COPPER ALLOY	TIN PLATING	
6	SHELL	2	COPPER ALLOY	NICKEL PLATING	
5	INNNER 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	

NOTE 1. TERMINAL COPLANARITY IS 0.1mmMAX.
NOTE 2. ALL HOLES, EXCEPT FOR HOLES AS SHOWN, NEED TO BE THROUGH-HOLE PLATING.
注1. 端子平坦度は0.1mm以下
注2. 図示の穴以外の穴は、スルーホールめっきを施すこと。

仕様書(SPECIFICATION)	
一般公差(GENERAL TOLERANCE)	
寸法(DIMENSION)	角度(ANGLES)
. ±0.8	X° ±
.X ±0.4	X°X'±
.XX ±0.1	
.XXX±	

第1版(ORIGINAL DATE)	12.Jul.2007
製図 DR.	
担当 CHK.	M.SASAKI
査閲 APPD.	
承認 APPD.	K.HISATOMI

尺度(SCALE)	2:1
シリーズ(SERIES)	WD2
名称(TITLE)	WD2F144WB1
質量(MASS)	
図面番号(DRAWING NO.)	SJ107851
版数(REV.)	4
SIZE	A2

日本航空電子工業株式会社
JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.

JAE-CONNECTOR.COM Reference Only

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