

- NOTE 1. THERE IS A BOSS IN THE INSULATOR OF THIS PRODUCT.
 2. THE COPLANARITY OF CONTACT AND HOLD DOWN SHALL BE 0.1 mm MAXIMUM.
 3. PRODUCTION LOT NUMBER IS MARKED ON THE INSULATOR.
 4. THE DIMENSION BETWEEN THE SUBSTRATE IS DEPEND ON COMBINATIONS OF CONNECTOR. REFER TO "JACS-11221"
 5. IT IS RECOMMENDED TO USE AT LEAST 2 SPACERS MOUNTED DIAGONALLY ABOUT THE CONNECTOR TO FIX THE BOARDS. THE SPACERS SHOULD BE THE SAME HEIGHT AS THE DIMENSIONAL RANGE BETWEEN THE SUBSTRATES.
 IN THAT CASE, THE SPACERS SHOULD BE THE SAME HEIGHT WITHIN THE DIMENSIONAL RANGE BETWEEN THE SUBSTRATES.
 6. REFER TO "JACS-11221" FOR THE DEVELOPMENT STATUS OF SPECIFIC CONNECTOR OPTIONS.

NOTE 3 (EX.)
 注 3 (例)

△ * 1 8 0 1 7 *

PRODUCTION DIVISION SETTING CODE
 生産部門設定コード

PRODUCT DAY (2 DIGITS NUMBER)
 生産日 (数字 2 桁)

MONTH (1 TO 9 FOR JAN. TO SEPT. RESPECTIVELY, OCT.=0 NOV.=X DEC.=Y)
 生産月 (1月=1, 2月=2, ..., 10月=0, 11月=X, 12月=Y)

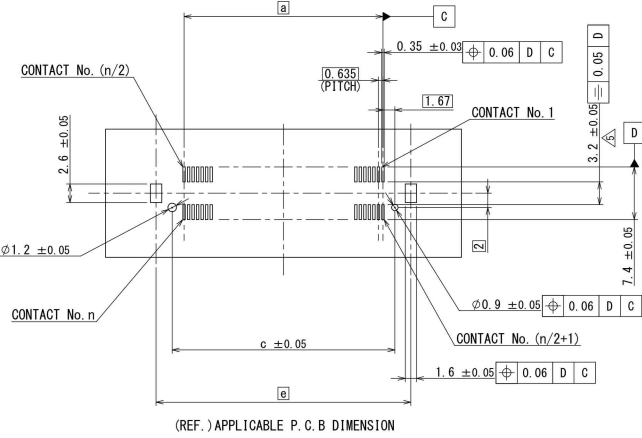
YEAR (LAST 2 DIGITS)
 西暦年号の末尾 2 桁

MANUFACTURER CODE
 組立部門識別コード

TABLE 1. DIMENSION (NOTE 6)
 表 1. 寸法 (注 6)

NO. OF CONTACTS (n)	DIMENSIONS (mm)				
	a	b	c	d	e
30	8.89	17.745	12.23	17.225	16.745
40	12.065	20.92	15.405	20.4	19.92
60	18.415	27.27	21.755	26.75	26.27
80	24.765	33.62	28.105	33.1	32.62
90	27.94	36.795	31.28	36.275	35.795
100	31.115	39.97	34.455	39.45	38.97
120	37.465	46.32	40.805	45.8	45.32
140	43.815	52.67	47.155	52.15	51.67

版数 VER.	年月日 DATE	図 NO.	変更内容 DESCRIPTION	製 図 DR.	検 査 CHK.	発 行 APPD.	承認 APD.
2	20/FEB/2019	028310	REVISED CAP FORM, etc.	—	F. UEDA	S. AOKI	A. KIMURA
3	17/SEP/2019	031184	REVISED LOT NUMBER	—	S. AOKI	—	H. OBIKANE
4	16/DEC/2019	031880	REVISED GROOVE SHAPE	—	S. AOKI	—	H. OBIKANE
5	07/FEB/2020	033254	REVISED NOTE	—	S. AOKI	—	H. OBIKANE



DESIGNATION
 命名法

SERIES
 シリーズ名

CONNECTOR TYPE
 R: RIGID TYPE
 コネクタ タイプ
 R: リジッド タイプ

NUMBER OF CONTACTS
 芯数

AX01 R *** V A B B

MODIFY NUMBER
 B: WITH BOSS
 凸イッパ番号
 B: ボス有

CONNECTOR HEIGHT
 B: HEIGHT 6.6mm TYPE
 製品高さ
 B: 高さ 6.6mm タイプ

CONTACT AREA GOLD PLATING THICKNESS
 A: GOLD (0.1 μm MIN)
 接触部金メッキ厚
 A: 金メッキ厚 0.1 μm 以上

TERMINATION STYLE V: SMT, STRAIGHT TYPE, WITH HOLD DOWN
 結線形態 V: SMT, ストレートタイプ、ホルドダウン有

4	CAP	1	STAINLESS STEEL	—	—
3	HOLD DOWN	2	COPPER ALLOY	TIN PLATING OVER NICKEL	—
2	INSULATOR	1	LCP	—	UL94 V-0
1	CONTACT	n	COPPER ALLOY	CONTACT AREA: GOLD (0.1 μm MIN) OVER NICKEL TERMINAL AREA: GOLD FLASH OVER NICKEL	—

仕様書 (SPECIFICATION) JACS-11221 JAHL-11221	第1版 (ORIGINAL DATE) 17/OCT/2018	尺度 (SCALE) 2:1	シリーズ (SERIES) AX01	日本航空電子工業株式会社
一般公差 (GENERAL TOLERANCE)	製図 DR. —	担当 CHK. S. AOKI	名称 (TITLE) AX01R***VABB	JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.
寸法 (DIMENSION) ±0.8 × ±0.4 ×× ±0.1 ××× ±	角度 (ANGLES) ×° ± ×°×' ± 単位 (UNIT): mm	承認 APPD. —	承認 APPD. A. KIMURA	図面番号 (DRAWING NO.) SJ119087
重量 (MASS)				版数 (VER.) 5

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