

PRODUCT NO.	BUTTON LOCATION	BUTTON	PACKAGING SPEC	PRODUCT SPEC
62330-40RRO	RIGHT-RIGHT	STD	GES-14-557 ( WITH SHIELD COVER )	110-374
62330-40LLO	LEFT-LEFT	STD		
62330-40LRO	LEFT-RIGHT	STD		

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J90128	N.T	4/16/99

11. オプション(上カバー)装着品

10. カードかん合端面より10mm範囲の寸法を示す。

9. タンシ根元寸法を示す。

8. 基板実装時の寸法を示す。

7. ネジ止めの推奨締付トルク: 0.245N・m (2.5kgf・cm) MAX

6. 基板への取り付けはM2×P0.4ネジ及び座金を各4個使用する。

5. 取付ネジの長さは、使用する基板厚と\*寸法を確認のうえ選定のこと。

4. タンシ長さは表1に示す。

3. 推奨パターン寸法図は、"RE-AH" ボードコネクタ製品図に示す。

2. 本品は、"RE-AH" ボードコネクタと組み合わせて使用する。

1. 本体及びボタンの色調は黒。

注記

11. OPTION(TOP COVER) IS ATTACHED.

10. SHOW DIMENSIONS WITHIN 10mm OF END OF INSERTED CARD.

9. SHOW PIN ROOT DIMENSIONS.

8. SHOW P.C. BOARD MOUNTING DIMENSIONS.

7. RECOMMENDED TIGHTENING TORQUE: 0.245N・m (2.5kgf・cm) MAX.

6. FOUR SIZE M2xP0.4 SCREWS WITH WASHER(CUSTOMER SUPPLIED)  
ARE REQUIRED FOR FASTENING CONNECTOR TO P.C. BOARD.

5. DETERMINE MOUNTING SCREW LENGTH UPON CHECKING P.C. BOARD THICKNESS AND '\*' DIMENSION.  
(\*' SHOWS REQUIRED SCREW LENGTH FROM MOUNTING SURFACE.)

4. SEE TABLE1 FOR PIN CONTACT LENGTH.

3. SEE 'RE-AH' BOARD CONNECTOR PRODUCT DRAWING FOR RECOMMENDED PATTERN DIMENSIONS.

2. THIS PRODUCT USED WITH 'RE-AH' BOARD CONNECTOR.

1. BODY AND BUTTON COLOR IS BLACK.

NOTE

⑨	PCB	1	GLASS EPOXY MULTI - LAYER	CONTACT AREA GOLD OVER NICKEL	
⑧	EARTH	2	COPPER ALLOY	NICKEL PLATING	
⑦	SPACER	4	Zn ALLOY	---	
⑥	SHIELD COVER ( TOP )	1	STEEL	Zn PLATING + LAMINATED PET ( OUT - SIDE ONLY )	
⑤	SHROUD	2	COPPER ALLOY	CONTACT AREA GOLD OVER NICKEL	
④	BUTTON	2	ABS	---	94HB
③	HDR HOUSING	2	GLASS FILLED PBT	---	94V-0
②	CASE	2	GLASS FILLED PBT	---	94V-0
①	PIN	2x68	COPPER ALLOY	GOLD OVER NICKEL	
No.	DESCRIPTION 名 称	QTY 数量	MATERIAL 材 料	FINISH 仕 上	REMARKS 備 考

SHEET INDEX	ISSUE	A	A	A	A																
	SH. NO.	1	2	3	4																
TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT		SEE NOTE		DR		DATE		CUSTOMER		TITLE		SCALE		SIZE		DWG. NO.		REV. SHEET	
LINEAR		FINISH		CHK		CHK		4/16/99		COPY		2-STEP SLOT CONNECTOR CARDBUS III ABOVE MOUNT ( EJ - AC SERIES )		2/1		C		62330		A 1 of 4	
ANGLES		APPD		J. Ono		N. Takai		4/16/99		THIRD ANGLE PROJ		UNIT		MM		INCHES					

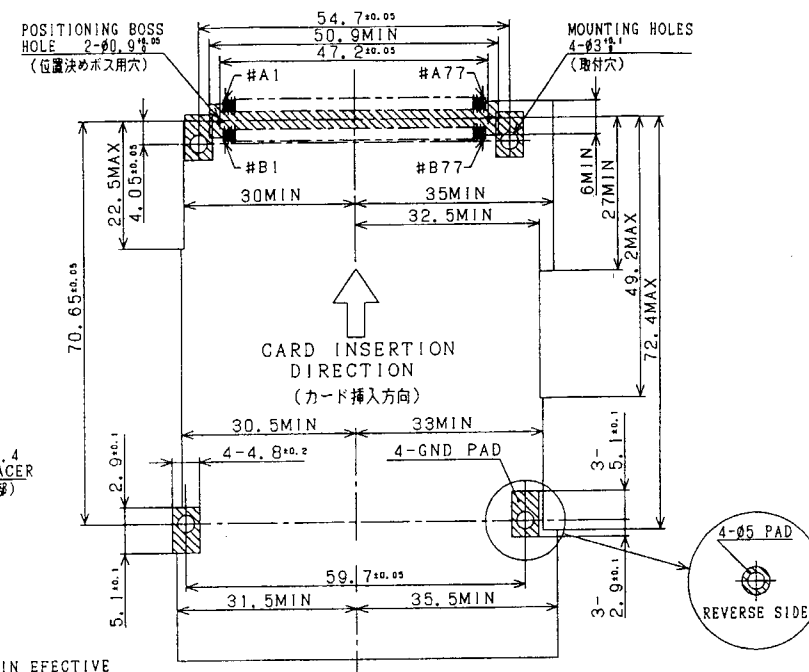
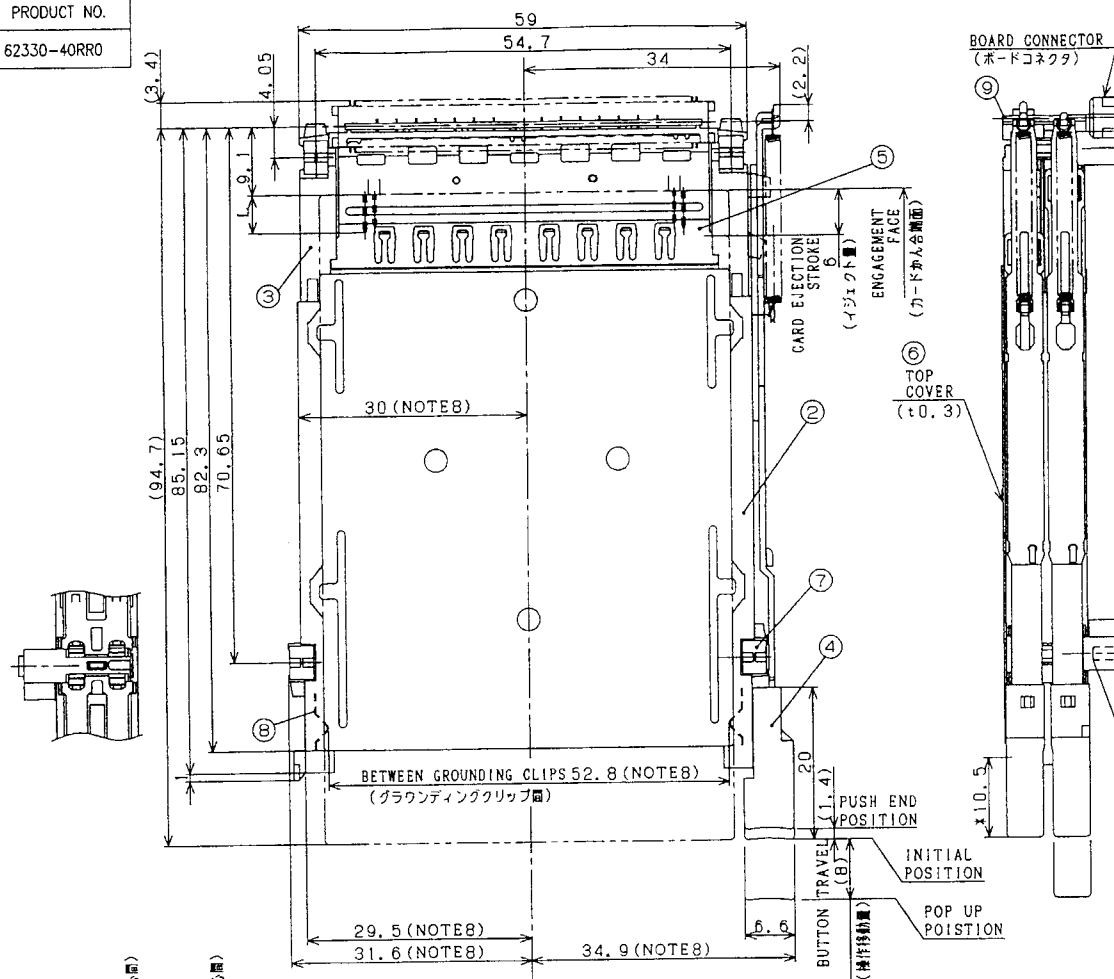
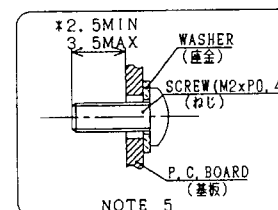
**BERG**  
ELECTRONICS

PRODUCT NO.

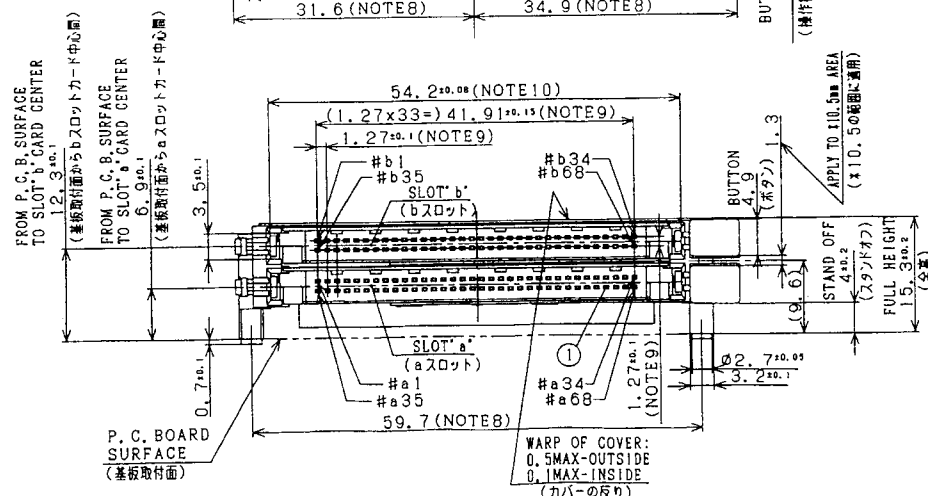
62330-40RRO

## REVISIONS

REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J90128	N.T.	4/16/99

RECOMMENDED P.C. BOARD LAYOUT  
(MOUNTING FACE SIDE)推奨基板取付寸法図  
(実装面側)NO PART MOUNTING  
(部品実装禁止領域)MOUNTED PART HEIGHT 3.8MAX  
(実装可能部品高さ)TABLE 1 PIN CONTACT LENGTH LIST  
(表1 タンシ長さ一覧)

PIN # (タンシ番号)	L (mm)
a1, a17, a34, a35, a51, a68 b1, b17, b34, b35, b51, b68	5.00±0.1
a36, a67, b36, b67	3.50±0.1
OTHER (上記以外)	4.25±0.1



0F-003A REV. C

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SHEET INDEX	ISSUE	MAT	DR	DATE	CUSTOMER	TITLE	SCALE	SIZE	DWG. NO.	REV	SHEET	
	SH. NO.											COPY
TOLERANCES UNLESS OTHERWISE SPECIFIED		FINISH	CHK	APPRO	DATE							
UP TO 10 ±0.3		—	—	—	4/16/99							
ABOVE 10 TO 100 ±0.5		—	—	—	4/16/99							
ABOVE 100 ±0.8		—	—	—	4/16/99							
ANGLES ±3°		—	—	—	4/16/99							

BERG  
ELECTRONICS2-STEP SLOT CONNECTOR CARDBUS III  
ABOVE MOUNT (EJ - AC SERIES)

SCALE: C SIZE: 62330 REV: A SHEET: 2 of 4

PDM: Rev:A

STATUS: Released

Printed: Nov 13, 2007

M2xP0.4  
4-SPACER  
(取付部)

3.5MIN EFFECTIVE  
INTERNAL SCREW  
THREAD LENGTH  
→  
(有効ねじ部)

FRONT COVER

WASHER (垫金)

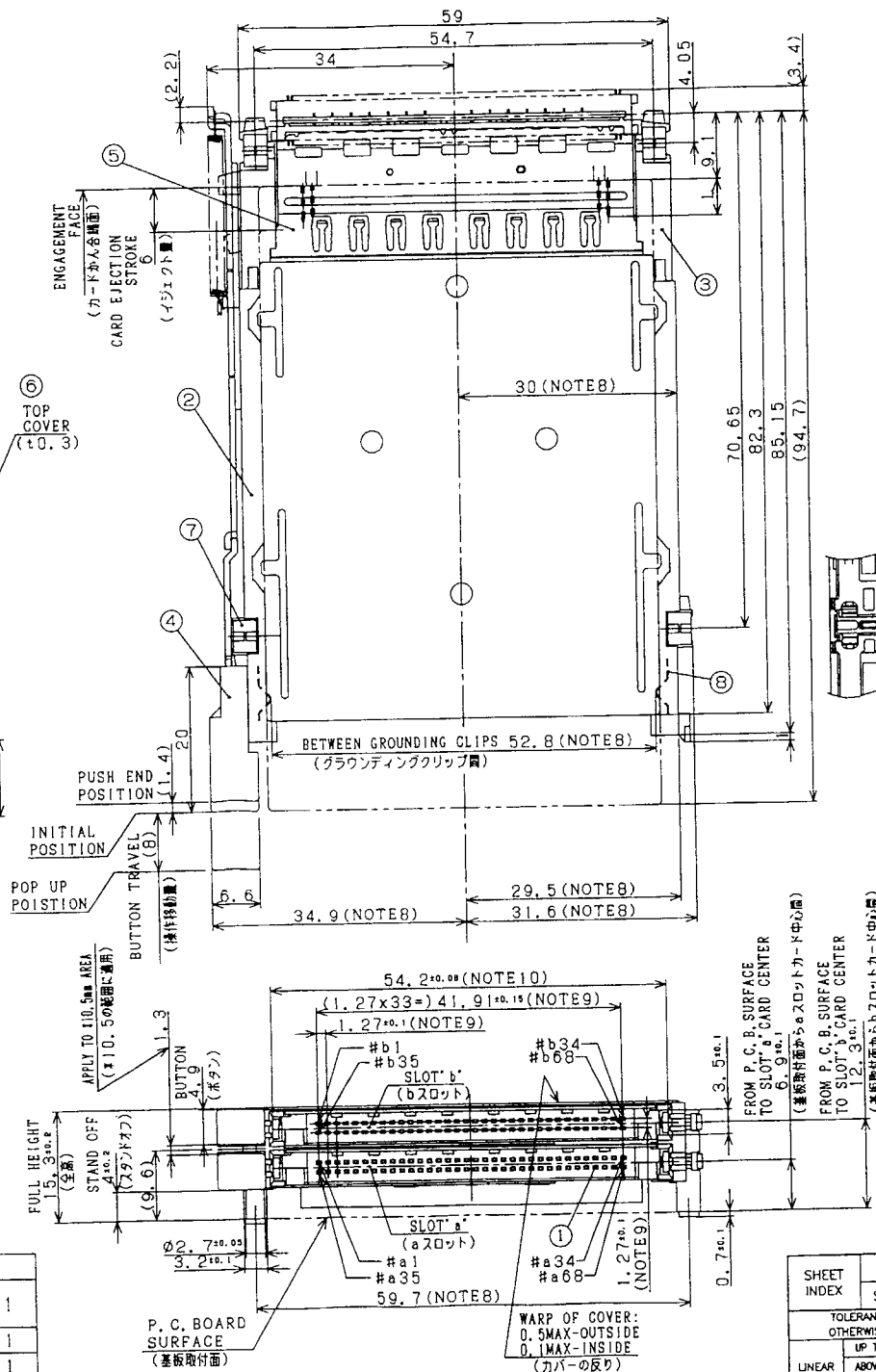
SCREW (M2xP0.4) (ねじ)

P.C. BOARD (基板)

3.5 MAX

NOTE 5

PIN # (タシシ番号)	L (mm)
a1, a17, a34, a35, a51, a68 b1, b17, b34, b35, b51, b68	5.00±0.1
a36, a67, b36, b67	3.50±0.1
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POSITIONING BOSS  
HOLE 2- $\phi 9.9^{+0.03}_{-0}$   
(位置決めボス用穴)




RECOMMENDED P. C. BOARD LAYOUT  
(MOUNTING FACE SIDE)

推奨基板取付寸法図  
(実装面側)

NO PART MOUNTING  
(製品を基に禁止領域)

MOUNTED PART HEIGHT 3.8MAX  
(実装可能部品高さ)

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J90128	N.T	4/16/95

SHEET INDEX	ISSUE												
	SH NO.												
TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT	DR <i>J. Ono</i>		DATE <i>4/16/99</i>	CUSTOMER COPY		TITLE 2-STEP SLOT CONNECTOR CARDBUS III ABOVE MOUNT (EJ - AC SERIES)					
LINEAR	UP TO 10	±0.3	FINISH —	ENGR <i>A. Palai</i>	4/16/99	 THIRD ANGLE PROJ.							
	ABOVE 10 TO 100	±0.5		CHK <i>2/2/99</i>	4/16/99								
	ABOVE 100	±0.8		APPR <i>2/2/99</i>	4/16/99								
ANGLES		±3°				UNIT	MM 	SCALE SIZE DWG. NO.		REV SHEET			
							C	62330	A	3 of 4			

DF-003A REV C

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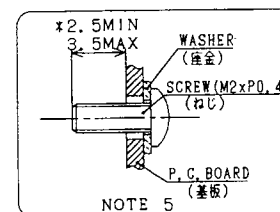
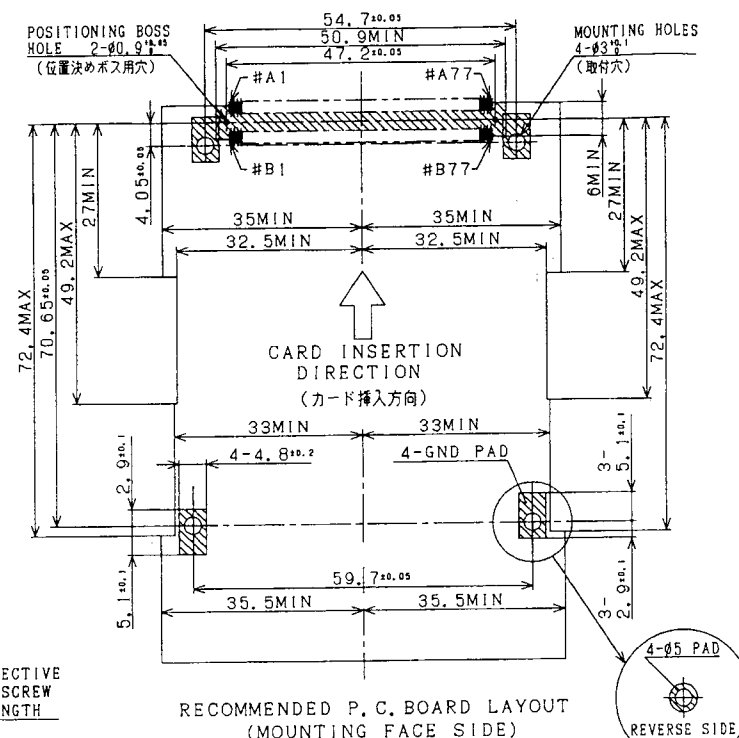
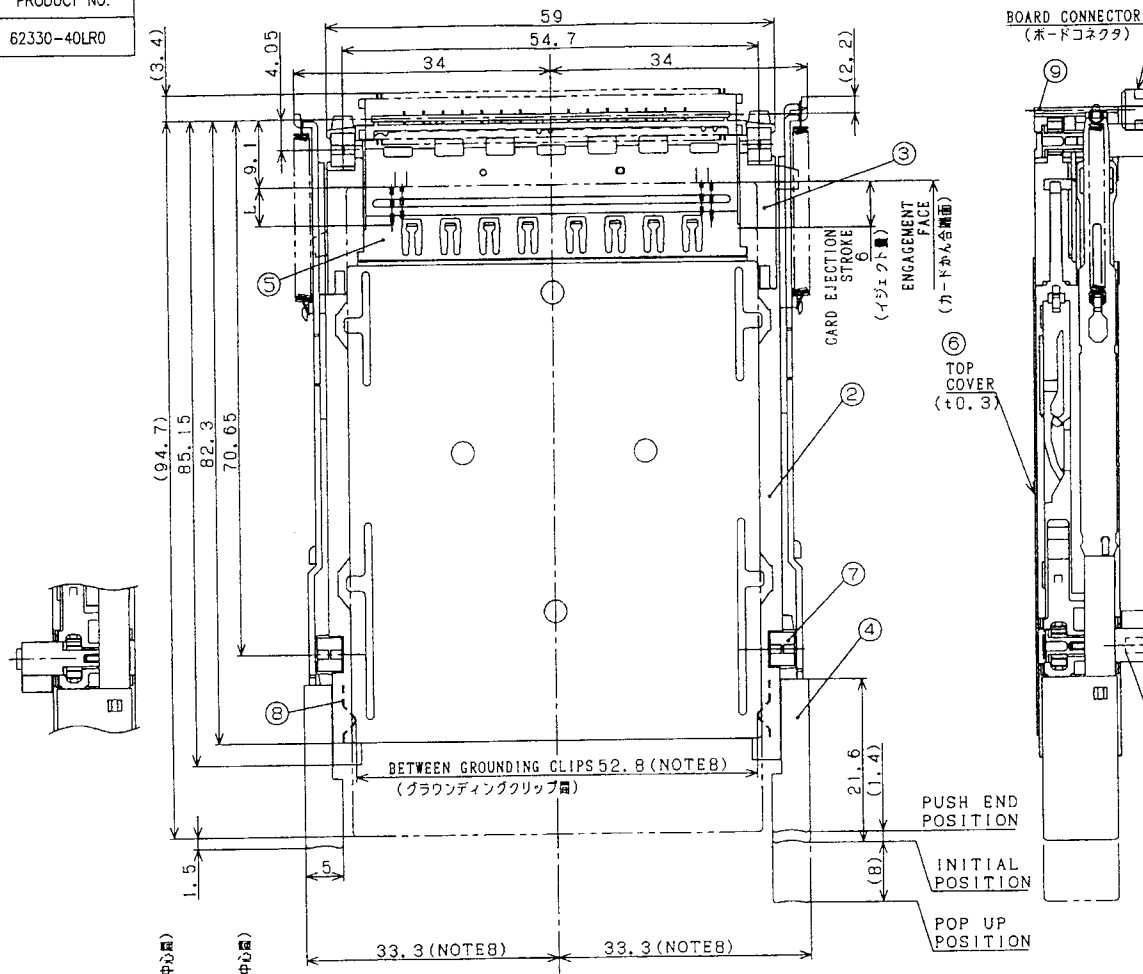
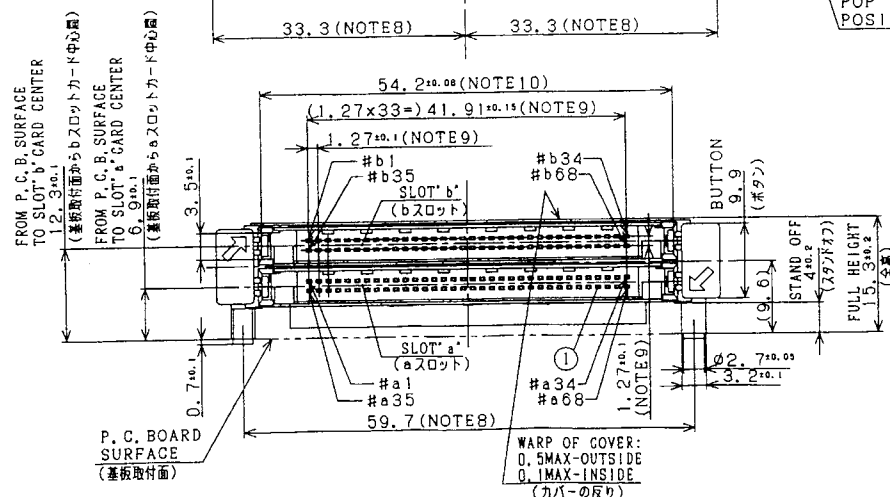



TABLE I PIN CONTACT LENGTH LIST  
(表1 タンシ長さ一覧)

PIN # (タンシ番号)	L (mm)
a1, a17, a34, a35, a51, a68 b1, b17, b34, b35, b51, b68	5.00±0.1
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OTHER (上記以外)	4.25±0.1



SHEET INDEX	ISSUE	MAT	DR	DATE	CUSTOMER	TITLE
	SH NO.		ENGR		COPY	
TOLERANCES UNLESS OTHERWISE SPECIFIED						
LINEAR	UP TO 10	FINISH	CHK	4/16/99		2-STEP SLOT CONNECTOR CARDBUS II ABOVE MOUNT (EJ - AC SERIES)
	ABOVE 10 TO 100		APPR	4/16/99		
	ABOVE 100			4/16/99		
					UNIT	SCALE
					MM	SIZE
						DWG. NO.
						62330
						REV SHEET
						A 4 OF 4