

PRODUCT NO.	BUTTON LOCATION	BUTTON	PACKAGING SPEC	PRODUCT SPEC
59409-22XRJ	RIGHT	BUTTON J	GS-14-742 (WITH SHIELD COVER)	110-374
59409-22XRJLF				

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
1	SKECTHED		M.H	12/6/01
2	REVISED		M.H	3/19/02
3	REVISED		M.H	3/25/02
A	REVISED	J03-0082	M.H	2/19/03
B	REVISED	J03-0299	M.H	7/9/03
C	REVISED	J04-0433	M.H	12/6/04

12. オプション(上カバー)装着品

11. カードかん合端面より10mm範囲の寸法を示す。

10. タソソ根元寸法を示す。

9. 基板実装時の寸法を示す。

8. ネジ止めの推奨締付トルク:0.196N・m(2.0kgf・cm)MAX

7. 基板への取り付けはM2xP0.4ネジと座金を各2個、およびM2ネジとナットを各2個使用する。

6. 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。

5. タソソ長さは表1に示す。

4. 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。

3. 本品は、'RE-AH'ボードコネクタと組み合わせて使用する。

2. 本体及びボタンの色調は黒。

注記 1. 本品は、基板上取付タイプ、操作ボタン右側出し。

12. OPTION(TOP COVER) IS ATTACHED.

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

10. SHOW PIN ROOT DIMENSIONS.

9. SHOW P.C. BOARD MOUNTING DIMENSIONS.

8. RECOMMENDED TIGHTENING TORQUE:0.196N・m(2.0kgf・cm)MAX.

7. TWO SIZE M2xP0.4 SCREWS WITH WASHER AND TWO M2 SCREWS WITH NUTS(CUSTOMER SUPPLIED) ARE REQUIRED FOR FASTENING CONNECTOR TO P.C. BOARD.

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

5. SEE TABLE1 FOR PIN CONTACT LENGTH.

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

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

2. BODY AND BUTTON COLOR IS BLACK.

NOTE 1. THIS PRODUCT IS ABOVE MOUNT TYPE, RIGHT SIDE BUTTON TYPE.

⑪	PCB	1	GLASS EPOXY MULTI-LAYER	CONTACT AREA 0.05μmMin.GOLD OVER NICKELL	
⑩	HOLDER	1	GLASS FILLED LCP	-	UL 94V-0
⑨	NUT	1	STEEL	CHROMATE-TREAMEAT	
⑧	EARTH	2	STAINLESS STEEL	-	
⑦	SPACER	2	Zn ALLOY	-	
⑥	SHIELD COVER (TOP)	1	STEEL	Zn PLATING	
⑤	SHROUD	1	COPPER ALLOY	CONTACT AREA 0.05μmMin.GOLD OVER 1.0μm Min.NICKELL	
④	BUTTON	1	ABS	-	UL 94HB
③	HDR HOUSING	2	GLASS FILLED LCP	-	UL 94V-0
②	CASE	2	GLASS FILLED PBT	-	UL 94V-0
①	PIN	68	COPPER ALLOY	CONTACT AREA 2.2μmMin.GOLD OVER 2.0μm Min.NICKELL	
No.	DESCRIPTION 名称	QTY 数量	MATERIAL 材料	FINISH 仕上	REMARKS 備考

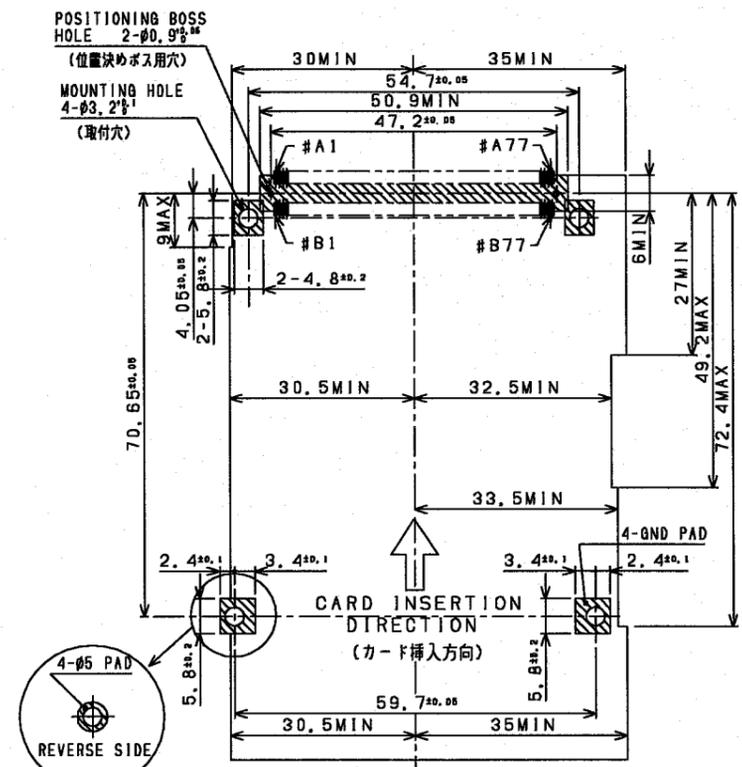
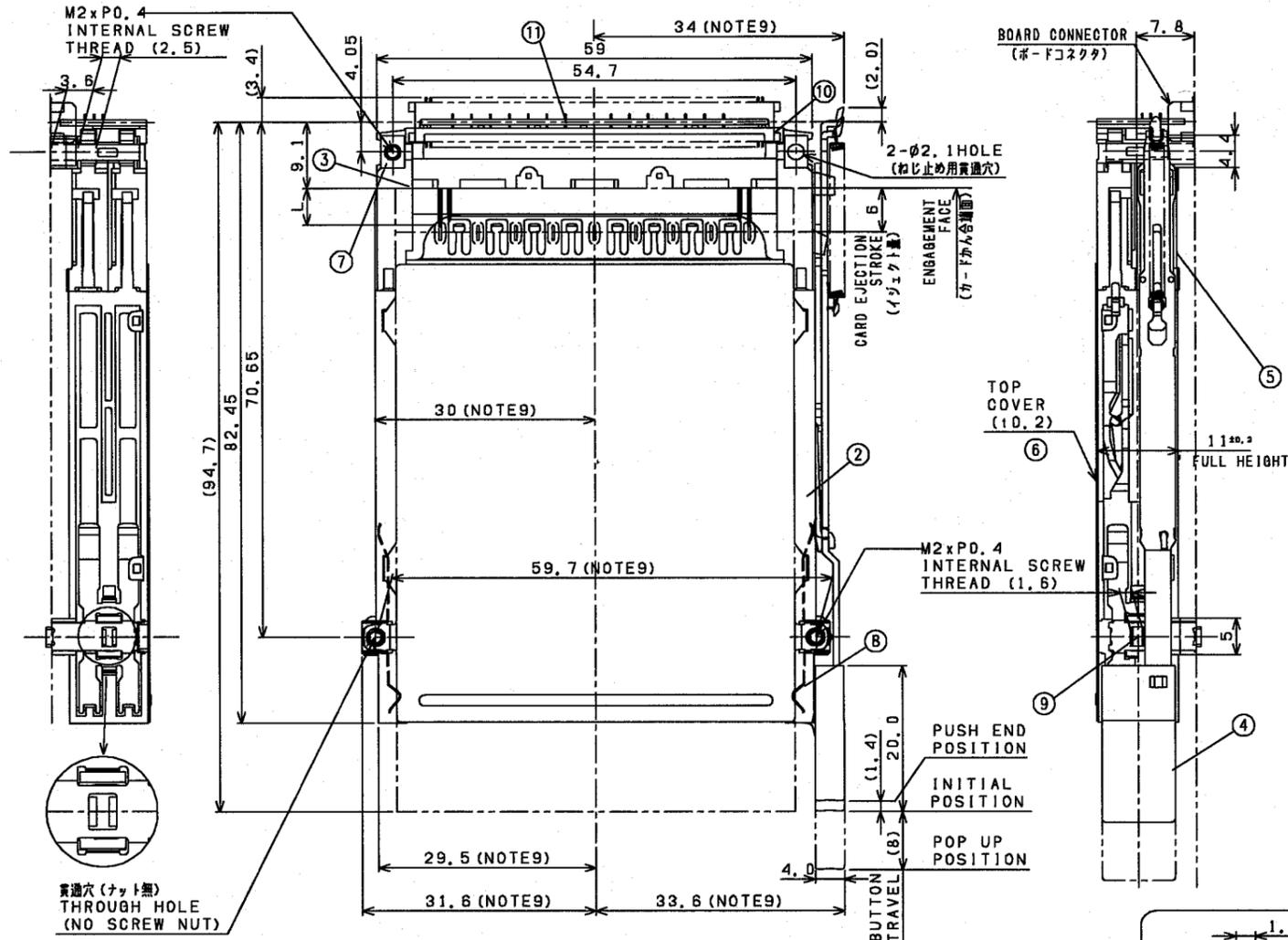
SHEET INDEX	ISSUE SH NO.	C	C										
		1	2										
TOLERANCES UNLESS OTHERWISE SPECIFIED				MAT	DR	DATE	CUSTOMER COPY	TITLE					
				—	M. Hasegawa	12/6/04		CARDBUS IIIe 2-STEP					
				FINISH	ENGR	12/6/04		SLOT CONNECTOR ABOVE MOUNT					
				—	M. Hasegawa			PRODUCT FAMILY					
					CHK	1/5/05	THIRD ANGLE PROJ	Header CB III Ecor.omy					
					APPD	7/6/05	UNIT	SCALE	SIZE	DWG. NO.	REV	SHEET	
							MM	—	C	59409	C	1 of 2	
							INCH						

PRODUCT NO.

59409-22XRJ

59409-22XRJLF

REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
A	RELEASED	J03-0082	M.H	2/19/03
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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 2.0MAX (実装可能部品高さ)

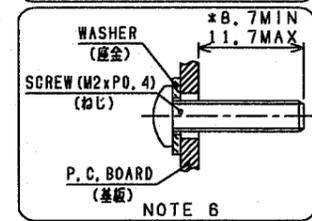
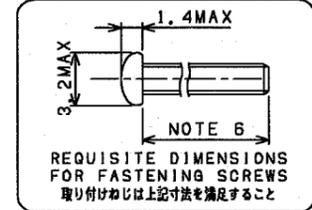
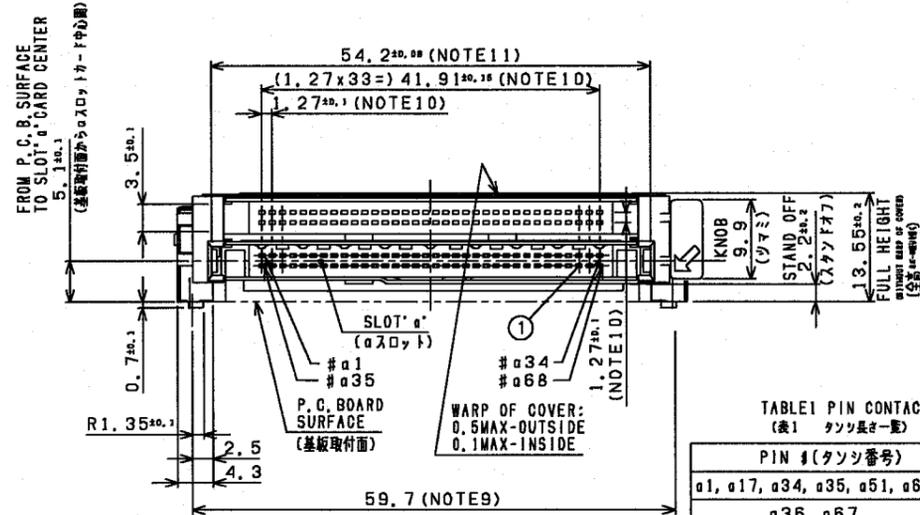


TABLE1 PIN CONTACT LENGTH LIST (表1 タンツ長さ一覧)

PIN # (タンツ番号)	L (mm)
a1, a17, a34, a35, a51, a68	5.00±0.1
a36, a67	3.50±0.1
OTHER (上記以外)	4.25±0.1

SHEET INDEX	ISSUE		MAT	DR	DATE	CUSTOMER COPY	TITLE
	SH NO.						
				M. Hasegawa	12/10/04		CARBUS IIIe 2-STEP SLOT CONNECTOR ABOVE MOUNT
				M. Hasegawa	12/10/04		PRODUCT FAMILY Header CB III Economy
				M. Hasegawa	7/15/03		SCALE SIZE DWG. NO. 59409
					7/9/05		REV SHEET C 2of

