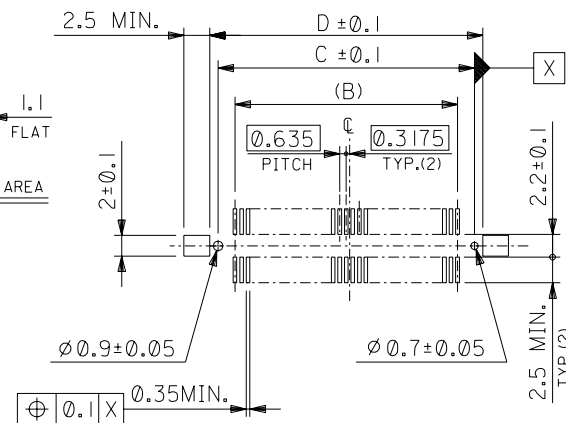
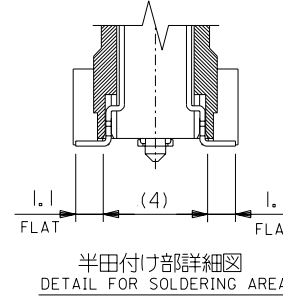
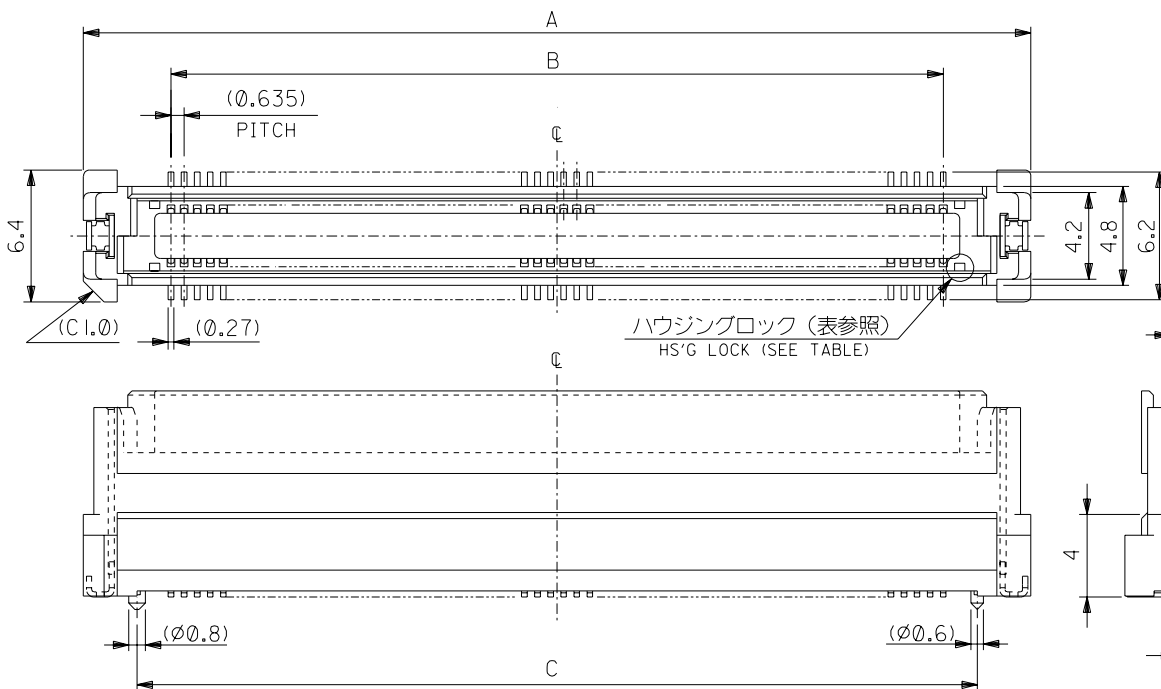


注)
NOTES

1. 材質

MATERIAL

ハウジング : ガラス入りLCP、白色、UL94V-0
HOUSING: G.F.LCP, WHITE, UL94V-0
ターミナル : 銅合金 (t=0.2)
TERMINAL: COPPER ALLOY

2. メッキ仕様
PLATING

接点部 : 金メッキ 0.25 μm MIN.
CONTACT AREA: GOLD 0.25 μm MIN.
半田付け部 : 半田メッキ, Sn/Pb=90/10(%) 1.0 μm MIN.
SOLDER TAIL AREA: TIN-LEAD, Sn/Pb=90/10(%) 1.0 μm MIN.
下地メッキ : ニッケルメッキ 1.5 μm MIN.
UNDER-PLATING: NICKEL 1.5 μm MIN.

3. テールのバラツキ寸法

TAIL COPLANARITY

テール平坦度は0.1 MAX.とする。
TAIL COPLANARITY TO BE 0.1 MAX.

16 mm	53553-***7
15 mm	53552-***7
14 mm	53551-***7
13 mm	53481-***7
12 mm	53467-***0
11 mm	53475-***0
基板間寸法 STACKING HEIGHT	嵌合相手 TO BE MATED WITH

無し NO	80.47	78.87	75.565	84.07	—	52837-2409	52837-2400	240	—
	67.77	66.17	62.865	71.37	—	-2009	-2000	200	—
	61.42	59.82	56.515	65.02	—	-1809	-1800	180	○
	55.07	53.47	50.165	58.67	—	-1609	-1600	160	○
	48.72	47.12	43.815	52.32	52837-1408	-1409	-1400	140	○
	42.37	40.77	37.465	45.97	—	-1209	-1200	120	○
	36.02	34.42	31.115	39.62	—	-1009	-1000	100	—
	32.85	31.25	27.94	36.45	52837-0908	-0909	-0900	90	○
	29.67	28.07	24.765	33.27	—	-0809	-0800	80	○
	26.5	24.9	21.59	30.1	52837-0708	-0709	-0700	70	○
有り YES	25.86	24.26	20.955	29.43	—	-0689	-0680	68	—
	23.32	21.72	18.415	26.92	52837-0608	-0609	-0600	60	○
	20.15	18.55	15.24	23.75	52837-0508	-0509	-0500	50	○
	16.97	15.37	12.065	20.57	52837-0408	-0409	-0400	40	○
	13.8	12.2	8.89	17.4	—	-0309	-0300	30	—
	10.62	9.02	5.715	14.22	52837-0208	52837-0209	52837-0200	20	○
	ハウジングロック HS'G LOCK	D	C	B	A	エンボス梱包 EMBOSSED PACKAGING	スティック梱包 STICK PACKAGING	製品番号 ENG. NO.	極数 CKT. NO.

角度 ANGLE	±3°	L	変更 REVISED	(J2004-1069)	04/02/02
30°以上 OVER	±0.3	K	変更 REVISED	(J2002-0370)	01/08/10
10°以上 30°未満 OVER UNDER	±0.25	J	変更 REVISED	(J2001-1594)	01/05/25
10°未満 UNDER	±0.2	H	変更 REVISED	(J2001-1551)	01/05/18
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE

材料

MATERIAL

注) 参照
SEE NOTES

仕上げ

FINISH

注) 参照
SEE NOTES

適用電線範囲

WIRE RANGE

被覆外径

INS. RANGE

DRAWN BY

CHK'D BY

APPROVED BY

尺度

SCALE

4-1



MOLEX-JAPAN CO., LTD.
日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称

0.635 PITCH B-TO-B

S/T REC. HS'G ASS'Y

DWG. NO.

SD-52837-***0

REV

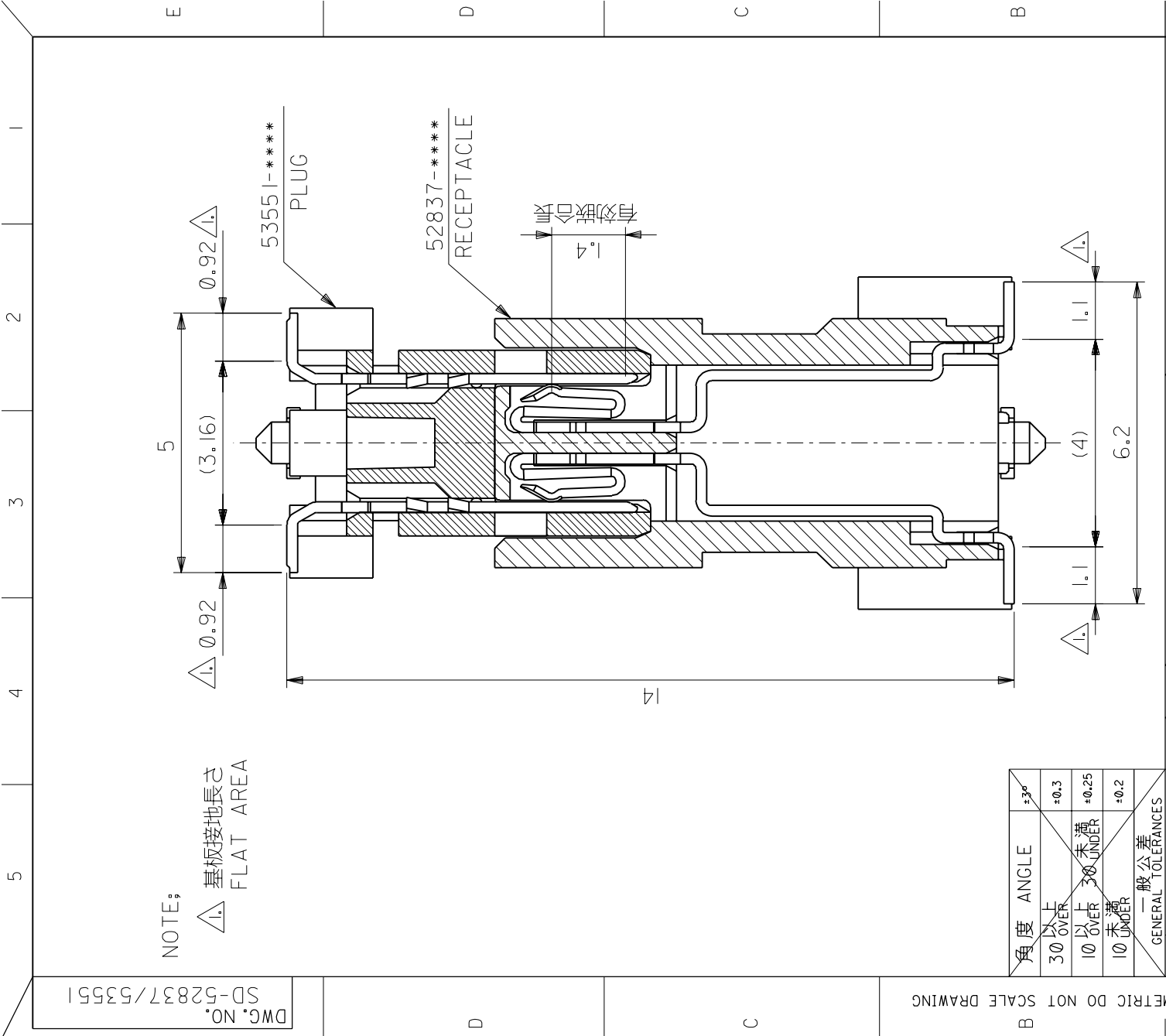
L

A

注)
NOTE)

 基板接地長さ
FLAT AREA

EC NO. DRWN: CHK'g: APPR'g:			EC NO. DRWN: CHK'g: APPR'g:			EC NO. DRWN: CHK'g: APPR'g:			EC NO. DRWN: CHK'g: APPR'g:			RELEASED ECNO. J2002-2319 DRWN:Y.NUKANOBU '02/03/13 CHK'g: K.KASAHARA '02/03/13 APPR:T.YAMAGUCHI '02/03/13			MATERIAL 材料		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 10-1		DESIGN UNITS ☒ mm ☐ INCH		 THIRD ANGLE PROJECTION		DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT REV											
															FINISH 仕上げ		10 UNDER 未満 10 OVER 以上 30 UNDER 未満 30 OVER 以上		±0.2 ±0.25 ±0.3		DRAWN BY & DATE YNUKANOBUN '02/03/13		CHECKED BY & DATE KKASAHARA '02/03/13		APPROVED BY & DATE TYAMAGUCHI '02/03/13		TITLE: 0.635mm PITCH B-TO-B CONN. 52837/53475 SERIES (H=11) MATING CROSS SECTION		MOLEX INCORPORATED		CAD FILENAME SD-52837-001.S01		MATERIAL NO. SEE CHART		DRAWING NO. SD-52837-001		SHEET NO. 1 OF 1	
															WIRE RANGE 適用電線範囲		ANGLE 角度		±3°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.										SIZE B							
															INS. RANGE 被覆外径																							



DWG. NO.
SD-52837/53551

： MM
DIMENSIONS IN METRIC DO NOT SCALE DRAWING

材料 MATERIAL		MOLEX-JAPAN CO.,LTD. molex 日本モレックス株式会社	
仕上げ FINISH		REVISE ONLY ON CAD SYSTEM	
適用電線範囲 WIRE RANGE		TITLE 名称	
被覆外径 INS. RANGE		52837/53551 (H=14) MATING CROSS SECTION	
DRAWN BY: 99/06/18 CHK: 99/06/18	99/06/18	DWG. NO.	REV
APPROVED BY: 99/06/18 CHK: 99/06/18	99/06/18	SD-52837/53551	0
DATE	10-1		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX(JAPAN) AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
本図面は日本モレックス（株）の所有する情報を含むもので 当社の許可なく複製を禁止する。
FN-01C(037)MX.1-33