

10 9 8 7 6 5 4 3 2 1

NOTES

1. 材質

MATERIAL

ハウジング : ガラス入りLCP、黒色、UL94V-0
HOUSING : GLASS FILLED LIQUID CRYSTAL POLYMER, BLACK, UL94V-0
ターミナル : 銅合金
TERMINAL : COPPER ALLOY
シールド : ステンレス鋼
SHIELD : STAINLESS STEEL
ネイル : 銅合金
NAIL : COPPER ALLOY
吸着テープ : 耐熱樹脂
VACUUM TAPE : HEAT RESISTING RESIN

2. めっき仕様

PLATING

ターミナル

TERMINAL

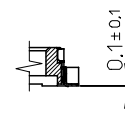
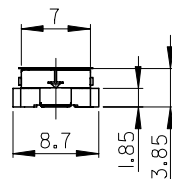
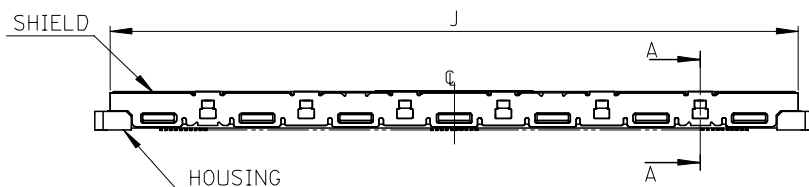
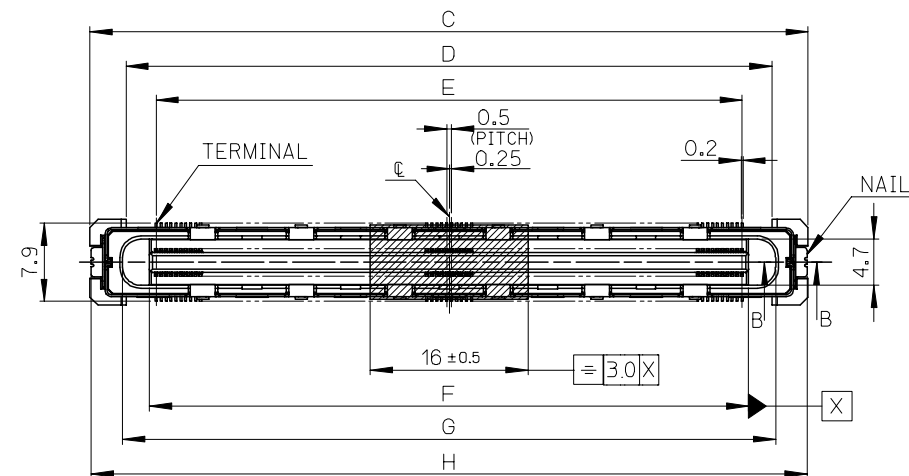
接点部 : 金めっき
CONTACT AREA : GOLD
半田付け部 : 錫めっき
SOLDER TAIL AREA : TIN
下地めっき : ニッケルめっき
UNDER-PLATING : NICKEL

ネイル NAIL

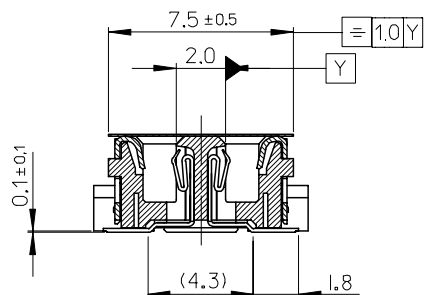
ニッケル下地錫めっき
TIN OVER NICKEL PLATING

3. テールとネイルの平坦度 : 0.1MAX

COPLANARITY : 0.1 MAXIMUM



SECTION B-B

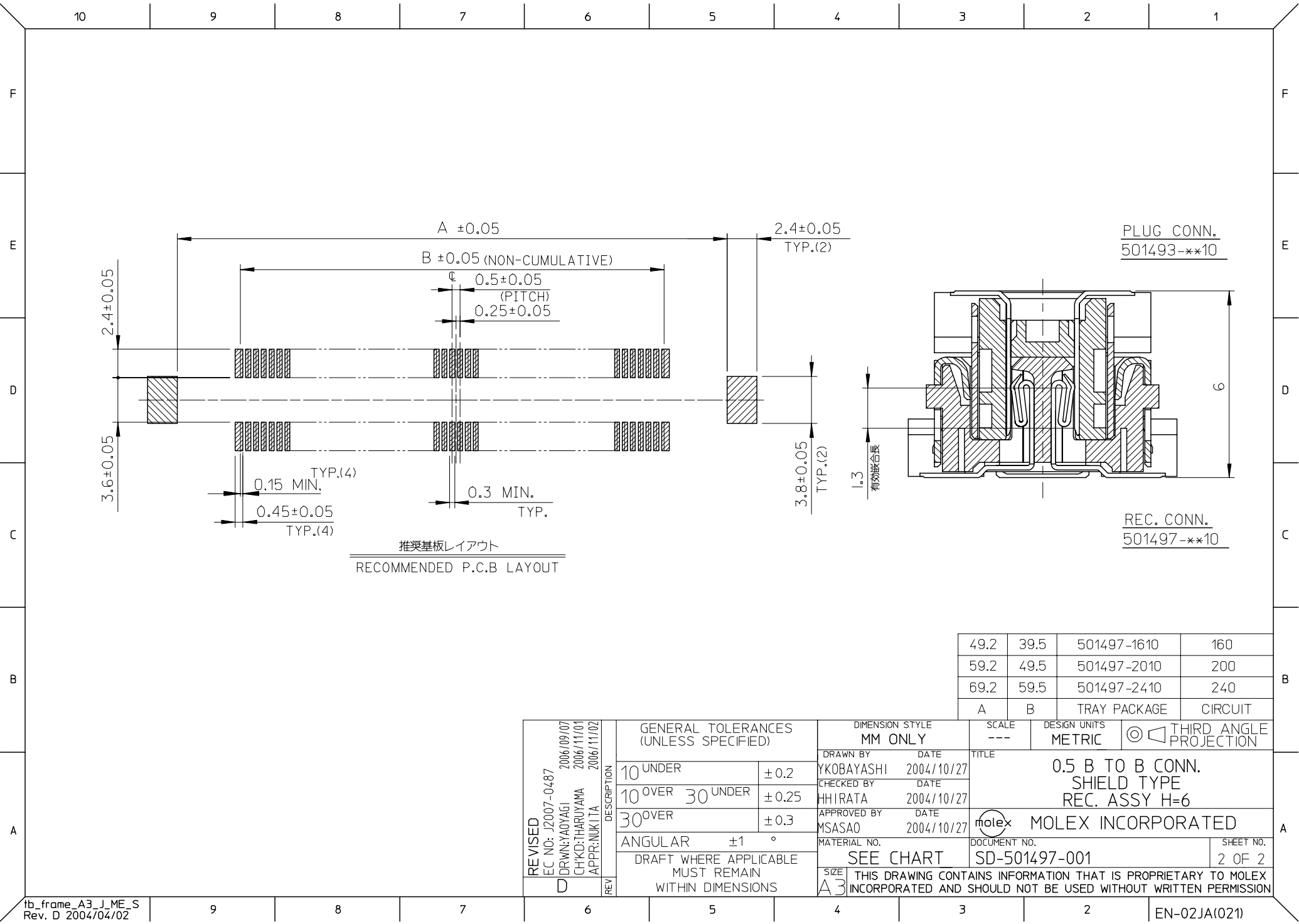


SECTION A-A
5-1

501497-24**	501497-20** 501497-16**
シールドコンタクト形状 SHIELD CONTACT SHAPE	

52.9	45.6	39.5	40.84	46.3	52.7	49.9	501497-1610	501497-1600	160
62.9	55.6	49.5	50.84	56.3	62.7	59.9	501497-2010	501497-2000	200
72.9	65.6	59.5	60.84	66.3	72.7	69.9	501497-2410	501497-2400	240
C	D	E	F	G	H	J	TRAY PACKAGE	CONNECTOR	CIRCUIT
MATERIAL NO.									

REVISED EC NO: J2007-0487 DRWN: YAOYAGI CHKD: THARUYAMA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY YKOBAYASHI	DATE 2004/10/27	TITLE 0.5 B TO B CONN. SHIELD TYPE REC. ASSY H=6			
		10 OVER 30 UNDER	± 0.25	CHECKED BY HHIRATA	DATE 2004/10/27				
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2004/10/27	MOLEX INCORPORATED			
		ANGULAR ±1 °		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-501497-001		SHEET NO. 1 OF 2	
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



推奨基板レイアウト
RECOMMENDED P.C.B LAYOUT

49.2	39.5	501497-1610	160
59.2	49.5	501497-2010	200
69.2	59.5	501497-2410	240
A	B	TRAY PACKAGE	CIRCUIT

REVISED		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
EC NO: J2007-0487		10 UNDER ±0.2		MM ONLY		---	METRIC	0.5 B TO B CONN. SHIELD TYPE REC. ASSY H=6	
DRWN: YAOYAGI 2006/09/07		10 OVER 30 UNDER ±0.25		DRAWN BY DATE		YKOBAYASHI 2004/10/27		MOLEX INCORPORATED	
CHKD: HARUYAMA 2006/11/01		30 OVER ±0.3		CHECKED BY DATE		HIRATA 2004/10/27		SD-501497-001	
APPR: NUKITA 2006/11/02		ANGULAR ±1 °		APPROVED BY DATE		MSASAO 2004/10/27		SHEET NO. 2 OF 2	
D		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
REV		SIZE		A3					

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

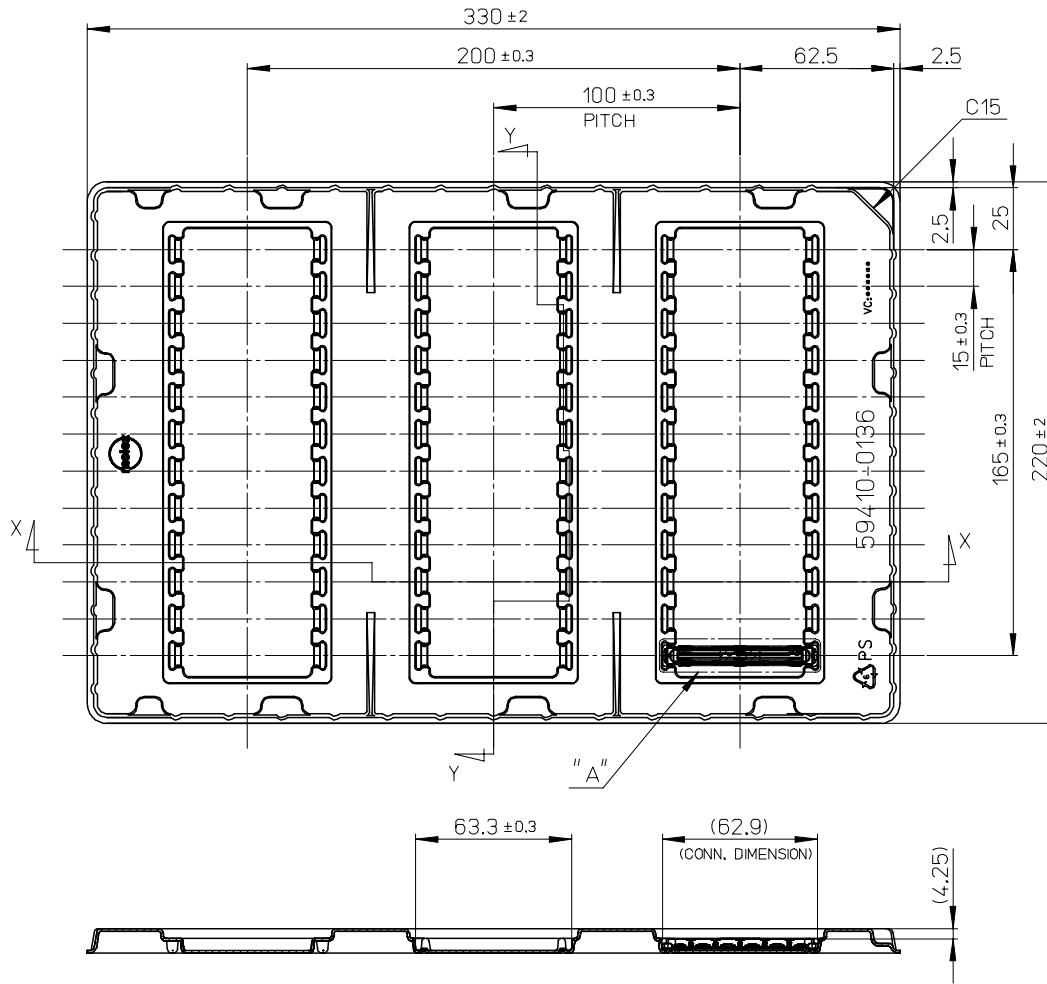
E

D

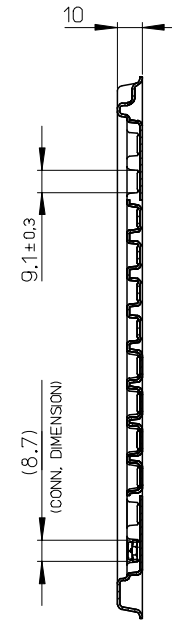
C

B

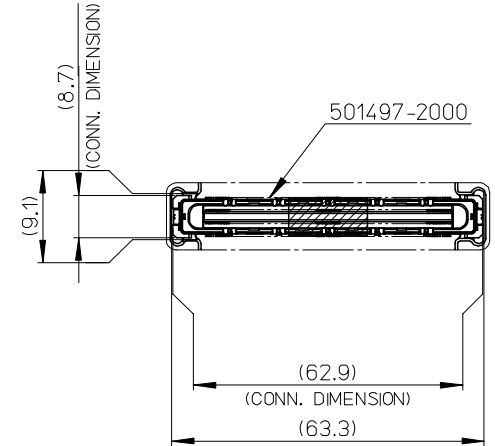
A



SECT. X-X



SECT. Y-Y



DETAIL "A"
(SCALE 1-1)

注記

- 一般公差: ± 0.5
GENERAL TOLERANCES: ± 0.5
- 各部の反りは1.5MAX.
WARP: 1.5MAX.
- 梱包数: 36個
PACKAGING QUANTITY: 36PCS.
- トレイは180°反転させて重ねる。
180 DEGREES IS REVERSED AND A TRAY IS PILED UP.

RELEASED EC NO: J2006-2011 DRWN: YOKUZO CHKD: HARUYAMA APPR: HARUYAMA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED) 10 UNDER ±0.2 10 OVER 30 UNDER ±0.25 30 OVER ±0.3 ANGULAR ±1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY		SCALE 1:2	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			DRAWN BY Y. TOKUZO	DATE 2005/12/15	TITLE TRAY FOR 501497-2010 (0.5 B TO B CONN. SHIELD TYPE REC. ASS'Y 200P H=6)			
			CHECKED BY T. HARUYA	DATE 2005/12/15				
			APPROVED BY N. UKITA	DATE 2005/12/15	MOLEX INCORPORATED			
			MATERIAL NO. 594100136		DOCUMENT NO. SD-501497-003		SHEET NO. 1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					