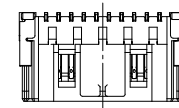
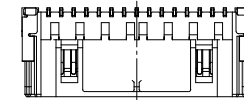


NOTES

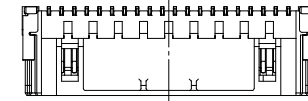
1. 嵌合相手: 503110-****.
MATE WITH: 503110-****.
2. 端子テール部 及び ネイルの平坦度: 0.1MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
3. 極数/2=偶数に適用.
APPLY FOR CKT. SIZE / 2 = EVEN.
4. 端子テール部 及び ネイルに錫めっきを使用しているため、
外観に摺動痕が付く場合が御座います。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED FOR THE TAIL AND NAIL.
5. 本製品のプラスチック部に黒点等が確認される場合や
色合いが異なる場合がありますが、製品性能に影響はありません。
THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH
THE BLACK SPOT ETC. MIGHT BE CONFIRMED TO THE PLASTIC PART
OF THIS PRODUCT AND THE SHADE MIGHT BE DIFFERENT.
6. ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT



20ckt.



30ckt.



40ckt.

極数の種類 (正面図)

KIND OF CKT. NO. (FRONT VIEW)

17	23.75	25.3	27.3	29.05	29.5	501931-4070	40
10.75	17.5	19.05	21.05	22.8	23.25	501931-3070	30
4.5	11.25	12.8	14.8	16.55	17	501931-2070	20
F	E	D	C	B	A	EMBOSSED PACKAGE	極数
オーダー番号 ORDER No.							CIRCUITS

CONNECTOR SERIES No. 501931-**-00

SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION

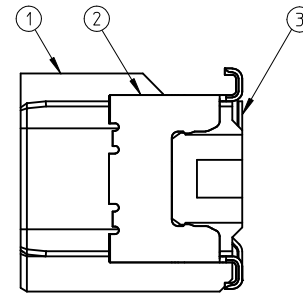
1.25 W/B CONN. DUAL
S/T REC. ASS'Y

MOLEX INCORPORATED

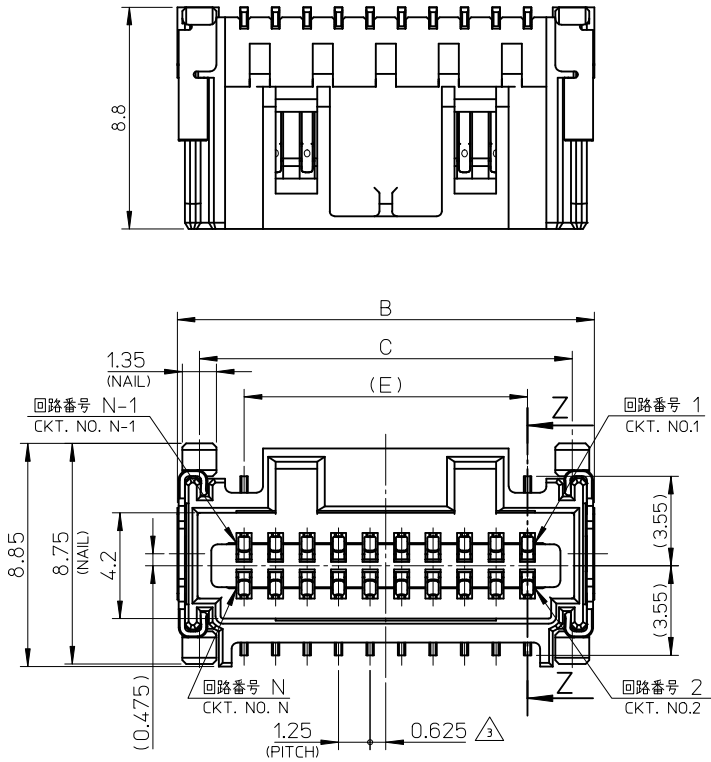
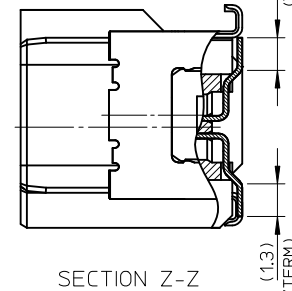
DOCUMENT NO. SD-501931-001 SHEET NO. 1 OF 2

SEE TABLE

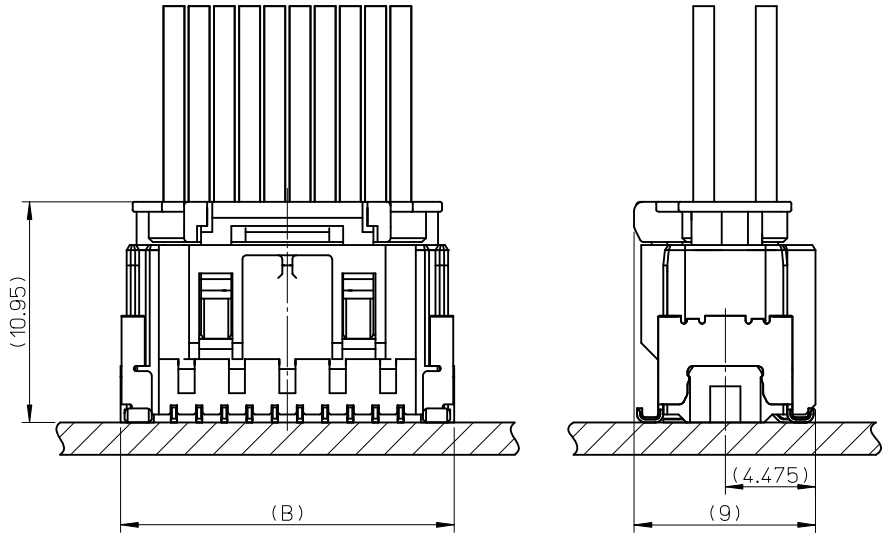
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



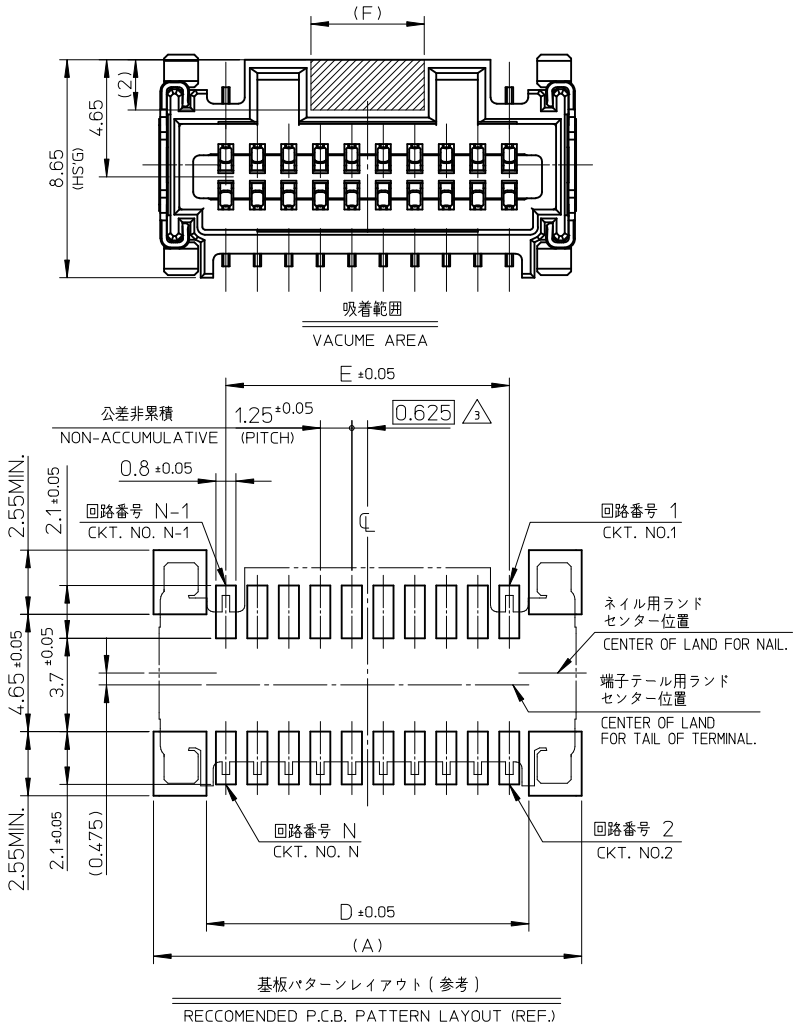
SECTION Z-Z



番号 NO.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	ポリアミド (PA) UL94V-0 色: 自然色 POLYAMIDE (PA) UL94V-0 COLOR: NATURAL
②	ターミナル TERMINAL	銅合金 COPPER ALLOY 金めっき (接点部): 0.1 micro-meter MIN. GOLD (CONTACT AREA) 錫めっき (テール部): 1.0 micro-meter MIN. TIN (TAIL AREA) ニッケルめっき (下地): 1.0 micro-meter MIN. NICKEL (UNDER PLATING)
③	ネイル NAIL	銅合金 COPPER ALLOY 錫めっき: 1.0 micro-meter MIN. TIN ニッケルめっき (下地): 1.0 micro-meter MIN. NICKEL (UNDER PLATING)



嵌合図
MATED CONNECTORS



REVISED EC NO: J2010-1115 DRWN: NYOSHIKAWA CHKD: K. ASAKAWA APPR: NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	T. MIYAZAKI	DATE 2006/03/13	TITLE 1.25 W/B CONN. DUAL S/T REC. ASS'Y				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. ASAKAWA	DATE 2006/03/13					
		30 OVER	± 0.3	APPROVED BY S. ICHIKAWA	DATE 2006/03/13	MOLEX INCORPORATED				
		ANGULAR	± 3 °	MATERIAL NO.		DOCUMENT NO.				SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET1		SD-501931-001				2 OF 2	
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

F

E

D

C

B

A

F

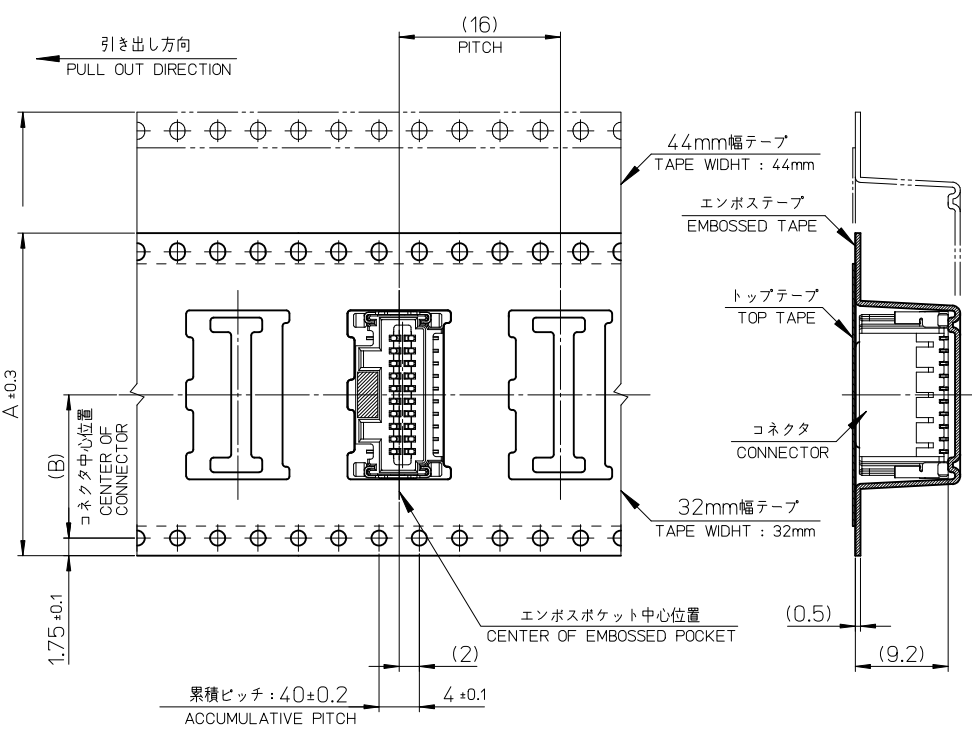
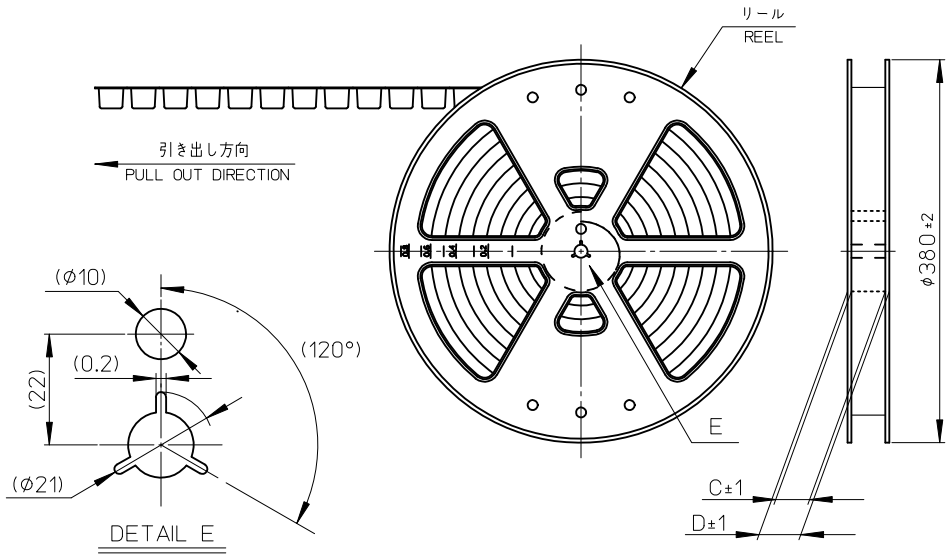
E

D

C

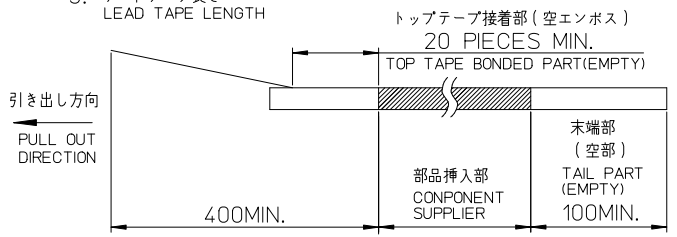
B

A



NOTES

- 製品詳細寸法については、SD-501931-001 を参照下さい。
PLEASE REFER TO SD-501931-001 FOR THE DETAILED DIMENSION OF THE CONNECTOR.
- 梱包数量 : 550個
NUMBER OF CONNECTIONS : 550 PIECES/REEL.
- リードテープ長さ
LEAD TAPE LENGTH



- 材料 MATERIAL
キャリアテープ: ポリスチレン (PS)
CARRIER TAPE: POLYSTYRENE (PS)
トップテープ: ポリエステル (PET)、その他
TOP TAPE: POLYESTER (PET), OTHER
リール: ポリスチレン (PS) <リサイクル材を含む>
REEL: POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT

49.4	45.4	20.2	44	44	501931-4070	40
49.4	45.4	20.2	44	44	501931-3070	30
37.4	33.4	14.2	32	32	501931-2070	20
D	C	B	A	エンボスステップ幅 A WIDTH OF TAPE	EMBOSSSED PACKAGE オーダー番号 ORDER No.	極数 CIRCUITS

RELEASED EC NO: J2010-1115 DRWN:YOSHIKAWA CHKD:K. ASAKAWA APPR:NUKITA	DESCRIPTION 2009/12/03 2009/12/07 2009/12/07	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		10 UNDER	± 0.2	DRAWN BY T.M.IYAZAKI	DATE 2006/03/13	TITLE 1.25 W/B CONN. DUAL S/T REC. EMBTP PKG					
		10 OVER 30 UNDER	± 0.25	CHECKED BY K.ASAKAWA	DATE 2006/03/13						
		30 OVER	± 0.3	APPROVED BY S.I.CHIKAWA	DATE 2006/03/13	MOLEX MOLEX INCORPORATED					
		ANGULAR ±3 °		MATERIAL NO.							DOCUMENT NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501931-002		1 OF 1				
A	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						