

F

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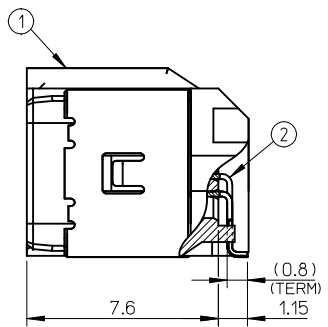
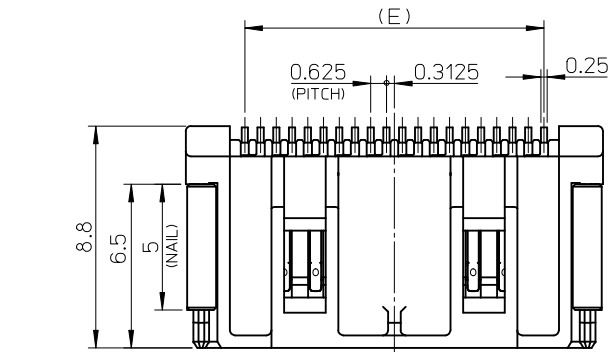
E

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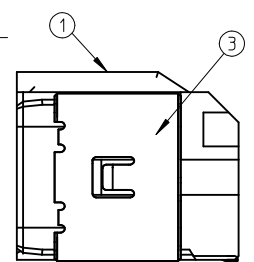
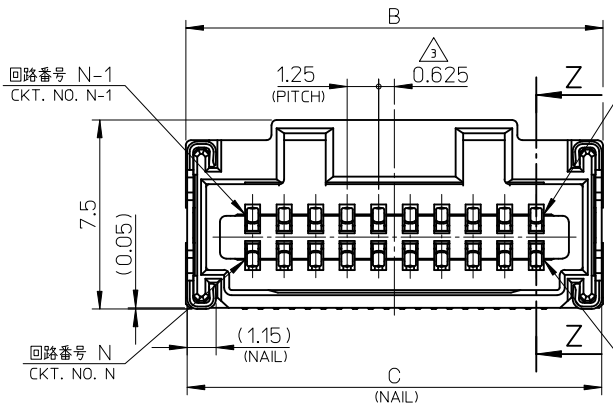
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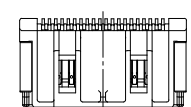


SECTION Z-Z

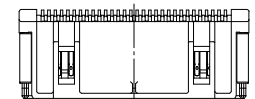


NOTES

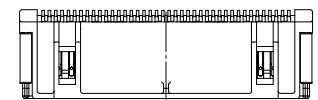
- 1. 嵌合相手: 503110-****.
MATE WITH: 503110-****.
- 2. 端子テール部 及び ネイルの平坦度: 0.1MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
- 3. 極数/2=偶数に適用.
APPLY FOR CKT. SIZE / 2 = EVEN.
- 4. 端子テール部 及び ネイルに錫めっきを使用しているため、
外観に摺動痕が付く場合が御座います。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED 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)

15.5	24.375	25.9	28.95	29.05	29.5	502046-4070	40
9.25	18.125	19.65	22.7	22.8	23.25	502046-3070	30
3	11.875	13.4	16.45	16.55	17	502046-2070	20
F	E	D	C	B	A	EMBOSSED PACKAGE	極数
オーダー番号 ORDER No.							CIRCUITS

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)

REVISED
EC NO: J2011-0621
DRAWN: HORI
2010/10/27

CHKD:
APPR: NUKITA
2010/11/01

DESCRIPTION
REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE
MM ONLY

DRAWN BY T. MIYAZAKI	DATE 2006/03/13
CHECKED BY K. ASAKAWA	DATE 2006/03/13
APPROVED BY S. ICHIKAWA	DATE 2006/03/13
MATERIAL NO.	
SEE TABLE	
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE
5:1

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

CONNECTOR SERIES No. 502046-**00

1.25 W/B CONN. DUAL
R/A REC. ASS'Y

moLEX MOLEX INCORPORATED

DOCUMENT NO.
SD-502046-001

SHEET NO.
1 OF 2

10 9 8 7 6 5 4 3 2 1

F

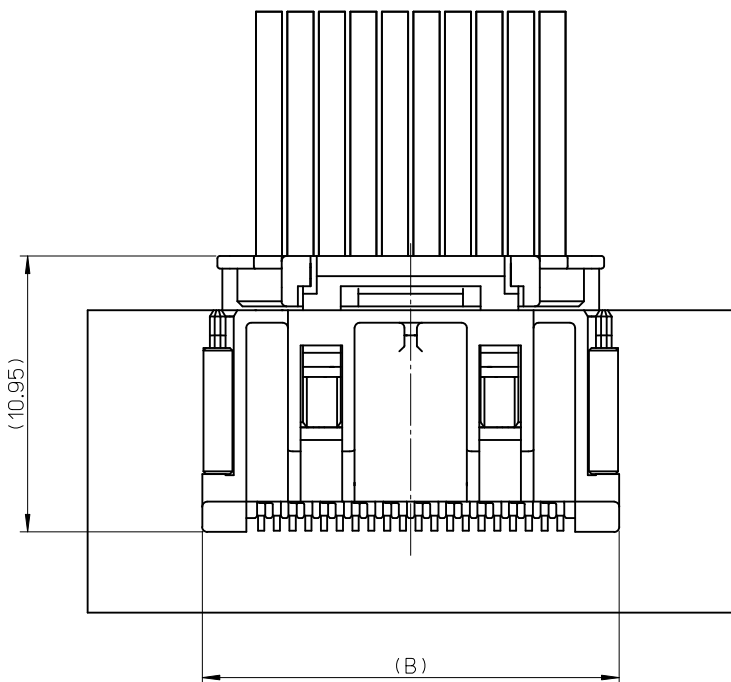
E

D

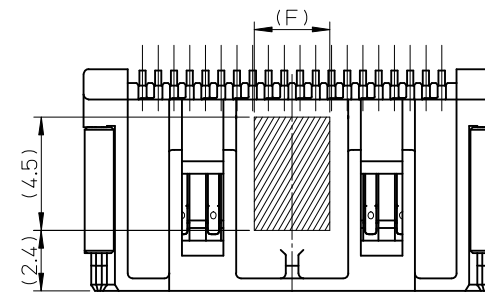
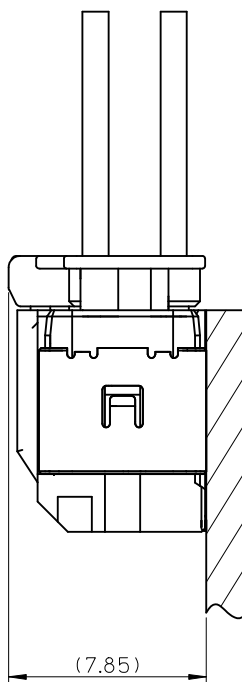
C

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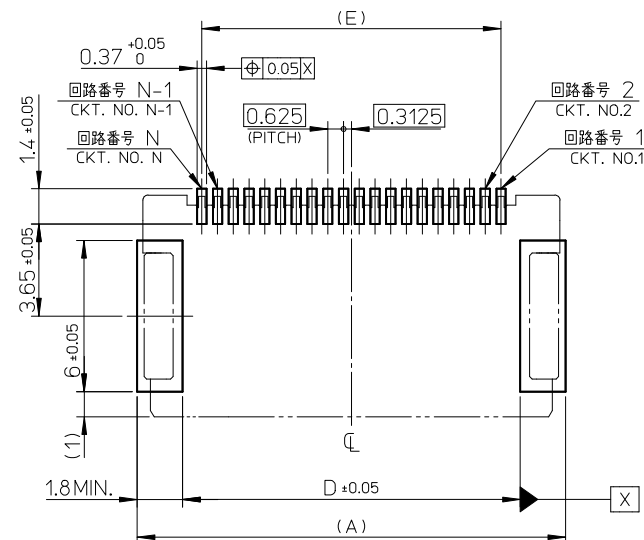
A



嵌合図
MATED CONNECTORS



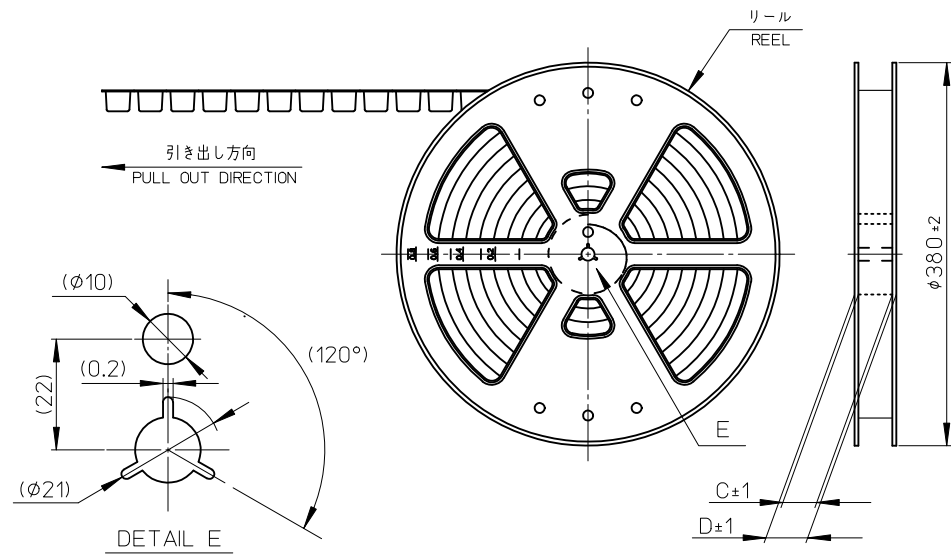
吸着範囲
VACUME AREA



基板パターンレイアウト (参考)
RECCOMENDED P.C.B. PATTERN LAYOUT (REF.)

REVISED EC NO: J2011-0621 DRWN:RHORI CH'KD: APPR:NUKITA REV C	DESCRIPTION 2010/10/27 2010/11/01	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 R/A REC. ASS'Y			
		10 OVER 30 UNDER	± 0.25	K.ASAKAWA	DATE 2006/03/13				
		30 OVER	± 0.3	S.ICHIKAWA	DATE 2006/03/13	 MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO. SEE SHEET1					DOCUMENT NO. SD-502046-001
		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					

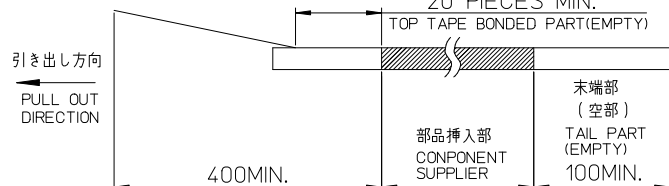
10 9 8 7 6 5 4 3 2 1



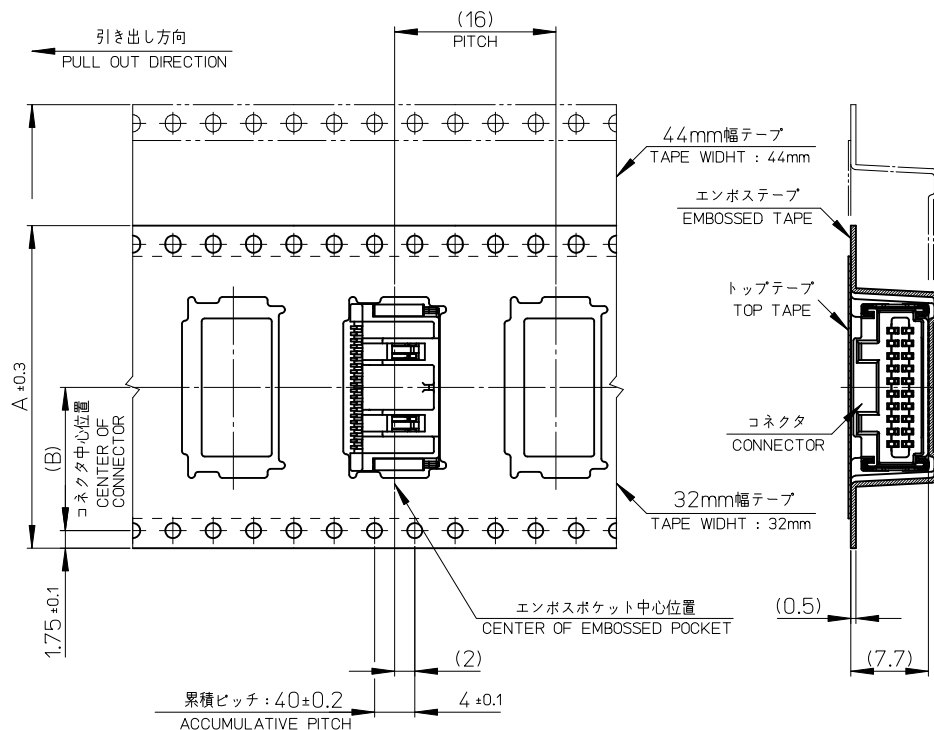
NOTES

- 製品詳細寸法については、SD-502046-001 を参照下さい。
PLEASE REFER TO SD-502046-001 FOR THE DETAILED DIMENSION OF THE CONNECTOR.
- 梱包数量 : 650個
NUMBER OF CONNECTORS : 650 PIECES/REEL.
- リードテープ長さ
LEAD TAPE LENGTH

トップテープ接着部 (空エンボス)
20 PIECES MIN.
TOP TAPE BONDED PART(EMPTY)



- 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	502046-4070	40
49.4	45.4	20.2	44	44	502046-3070	30
37.4	33.4	14.2	32	32	502046-2070	20
D	C	B	A	エンボスステップ幅 A WIDTH OF TAPE	EMBOSSD PACKAGE オーダー番号 ORDER No.	極数 CIRCUITS

CONNECTOR SERIES No. 502046-**00

REVISED	EC NO: J2010-1115	DRWN: NYOSHIKAWA	2009/12/03	CHKD: K. ASAKAWA	2009/12/07	APPR: NUKITA	2009/12/07	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
								DRAWN BY DATE		TITLE		1.25 W/B CONN. DUAL R/A REC. EMBTP PKG			
								T.MIYAZAKI 2006/03/13							
								CHECKED BY DATE		MOLEX MOLEX INCORPORATED					
								K.ASAKAWA 2006/03/13							
APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.									
S.ICHIKAWA 2006/03/13		SEE TABLE		SD-502046-002		1 OF 1									
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													