



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 5020464070 - Connector Receptacle 40 Position 0.049" (1.25mm) Gold Surface
Mount, Right Angle

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

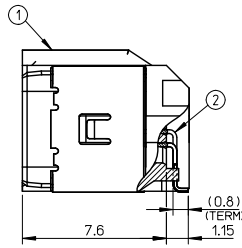
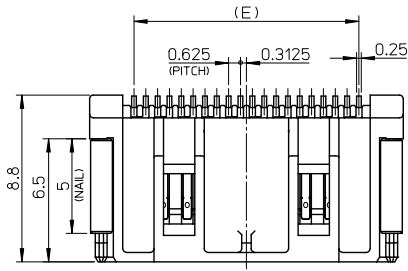
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[5020464070](#)

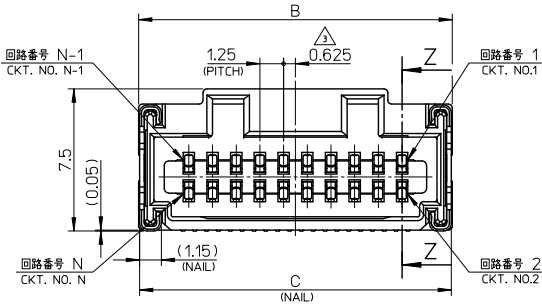
For any questions, you can email us directly:

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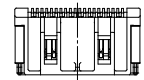


SECTION Z-Z

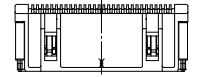


NOTES

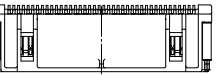
1. 嵌合相手: 503110-****.
MATE WITH: 503110-****.
2. 端子テール部及びネールの平坦度: 0.1MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
- △ 極数/2=偶数に適用.
APPLY FOR CKT. SIZE / 2 = EVEN.
4. 端子テール部及びネールに鍍めつきを使用しているため、
外観に摺動痕が付く場合が御座います。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED FOR THE TAIL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

CONNECTOR SERIES No. 502046-***00

SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION

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

MOLEX INCORPORATED

SD-502046-001

SHEET NO.
1 OF 2

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

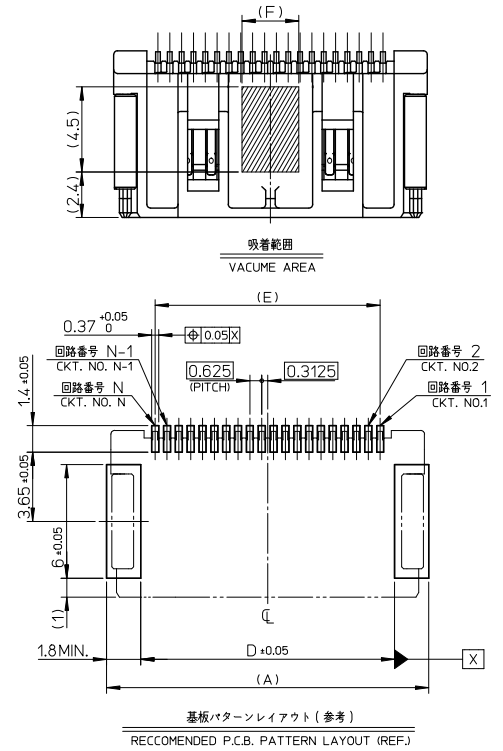
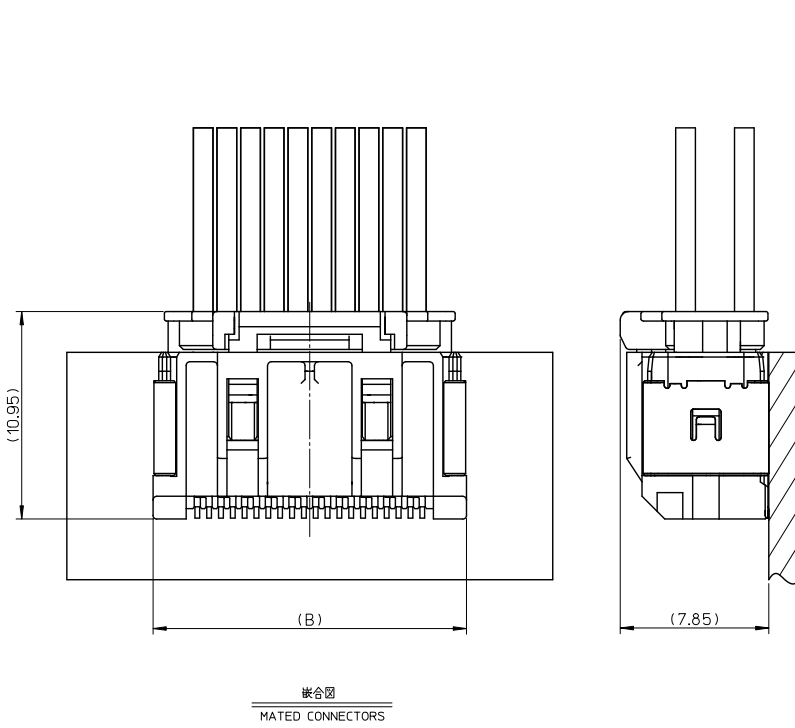
GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	
10 UNDER	± 0.2	DRAWN BY	DATE
10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE
30 OVER	± 0.3	APPROVED BY	DATE
ANGULAR ± 3 °		MATERIAL NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	

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) 鍍めつき(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	ネール NAIL	銅合金 COPPER ALLOY 鍍めつき: 1.0 micro-meter MIN. TIN ニッケルめっき(下地): 1.0 micro-meter MIN. NICKEL (UNDER PLATING)

tb_frame_A3_J_ME_S
Rev. E 2006/04/15

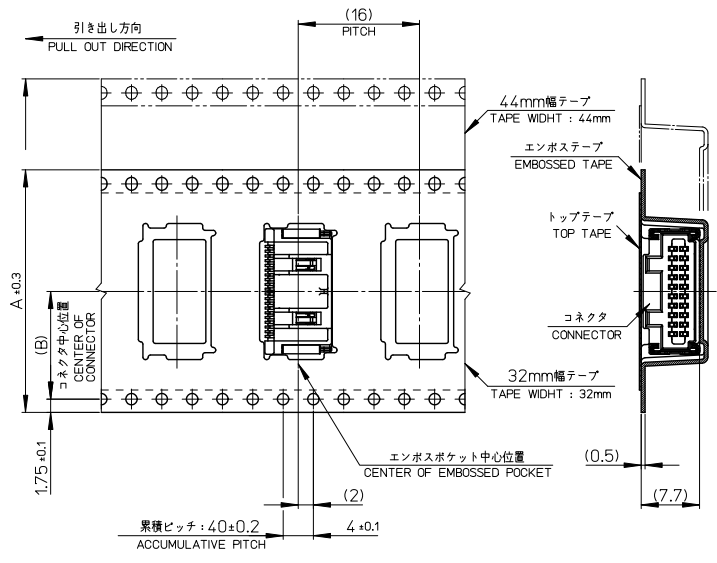
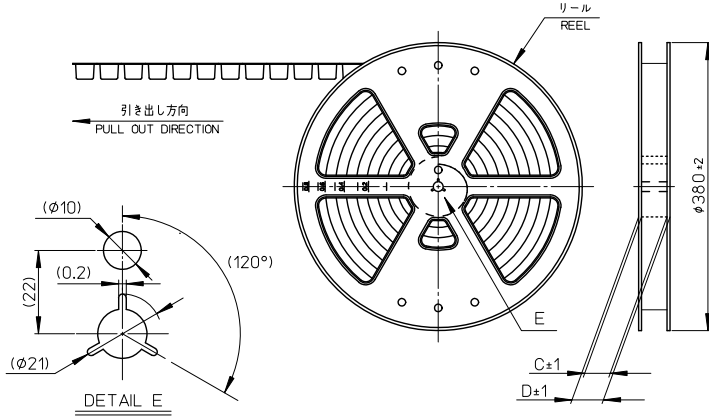
EN-02JA(021)

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REVISED EC NO: J2011-0621 DRAWN/RPT CHKD: APPROX/NIKITA 2010/10/27 2010/11/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
		10 UNDER	± 0.2	DRAWN BY T. MIYAZAKI		DATE 2006/03/13	TITLE 1.25 W/B CONN. DUAL R/A 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.		SEE SHEET1					DOCUMENT NO. SD-502046-001		SHEET NO. 2 OF 2
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
		REV											

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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.
- 極数数量 : 650個
NUMBER OF CONNECTIONS : 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)
部品挿入部
COMPONENT SUPPLIER
末端部 (空部)
TAIL PART (EMPTY)
100MIN.
- 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	エンボステープ幅 A WIDTH OF TAPE	エンボスパッケージ EMBOSSED PACKAGE	極数 CIRCUITS
CONNECTOR SERIES No. 502046-**00						オーダー番号 ORDER No.

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
10 UNDER	± 0.2	DRAWN BY	DATE	TITLE		MOLEX INCORPORATED		SD-502046-002	
10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE						
30 OVER	± 0.3	APPROVED BY	DATE						
ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					