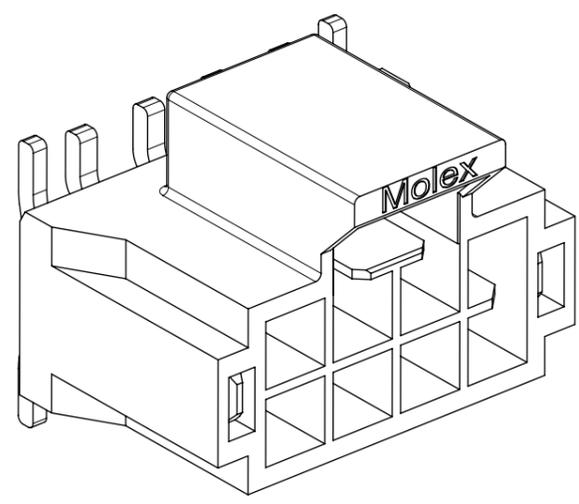
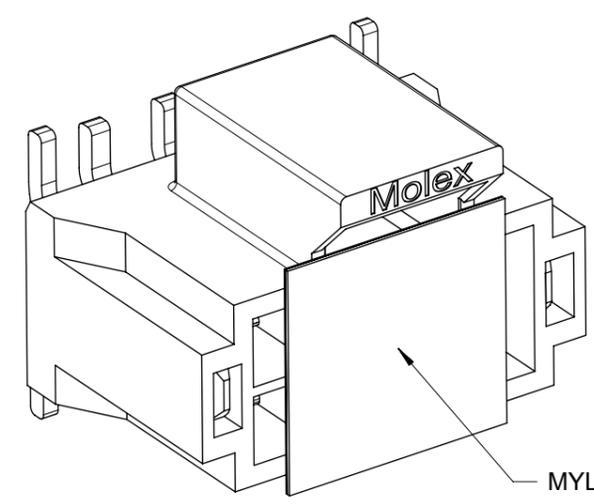


RECOMMENDED PCB LAYOUT(CONNECTOR SIDE VIEW)
THICKNESS=1.6mm MIN. TOLERANCE:±0.05

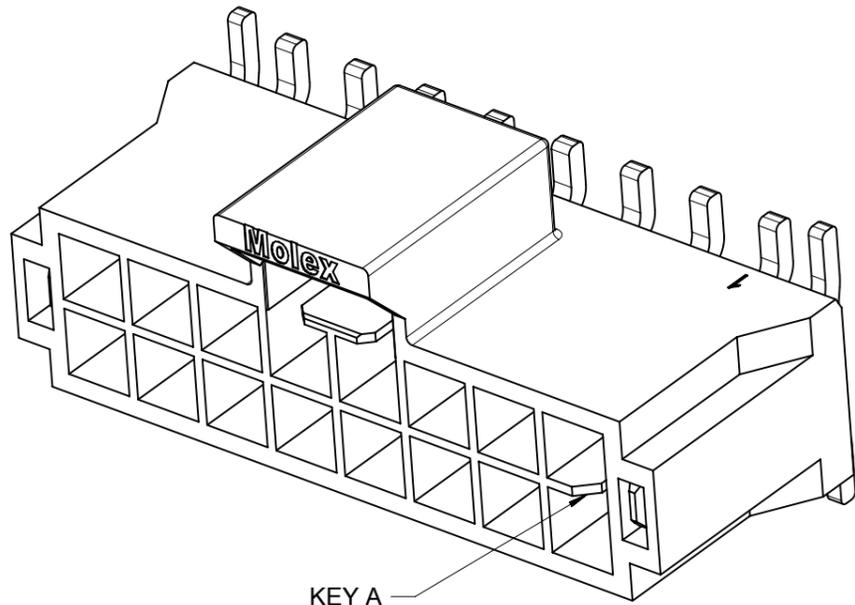


WITHOUT MYLAR

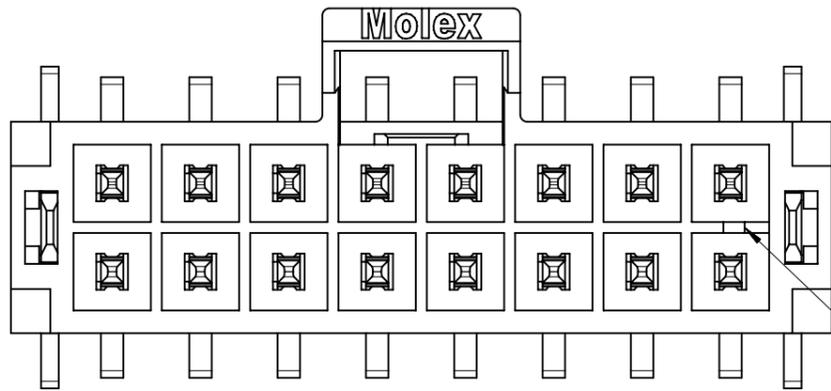


WITH MYLAR
DELIVER TO CUSTOMER

QUALITY SYMBOLS ▽A = 0 ▽E = 0 ▽F = 0 ▼ = 0 ▽C = 0 ⊗ = 0 ■ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	RE-MASTER IN ECTR EC NO: 625433 DRWN: GLLI CHK'D: YXZHENG APPR: YXZHENG	2019/10/10	2019/10/10	2019/10/10	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE			
		2019/10/10	2019/10/10	2019/10/10	ANGULAR TOL ± 3.0 °		mm	5:1			
		4 PLACES	±	DRWN BY		DATE	WJHUO		2014/10/30		
		3 PLACES	±	CHK'D BY		DATE					
		2 PLACES	± 0.2	APPR BY		DATE	AYIN		2015/03/12		
	1 PLACE	± 0.3	DRAWING SIZE		THIRD ANGLE PROJECTION	A3		SERIES: 105429 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET			
	0 PLACES	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						DOCUMENT NUMBER: SD-105429-001 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 4		
	PRODUCT CUSTOMER DRAWING										
	RELEASE STATUS: P1 RELEASE DATE: 2019/10/10 06:03:14										

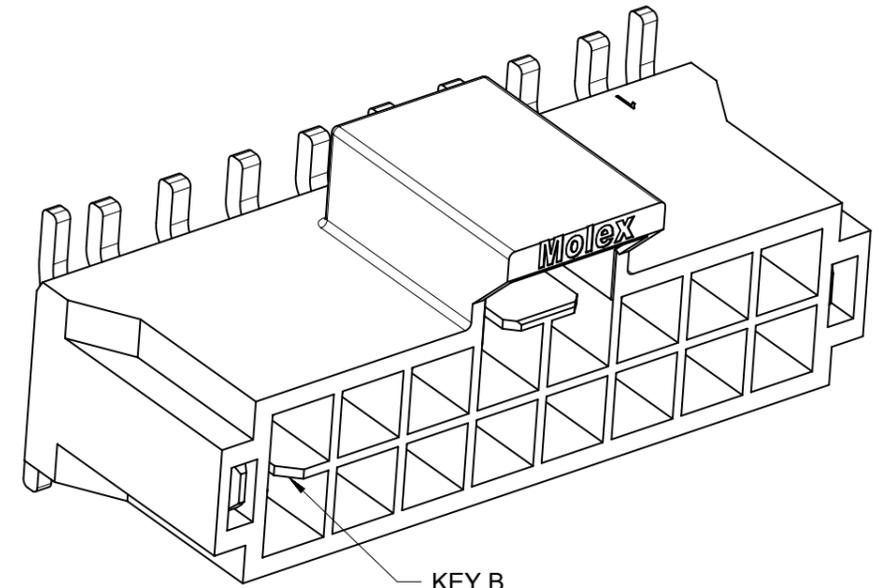


KEY A

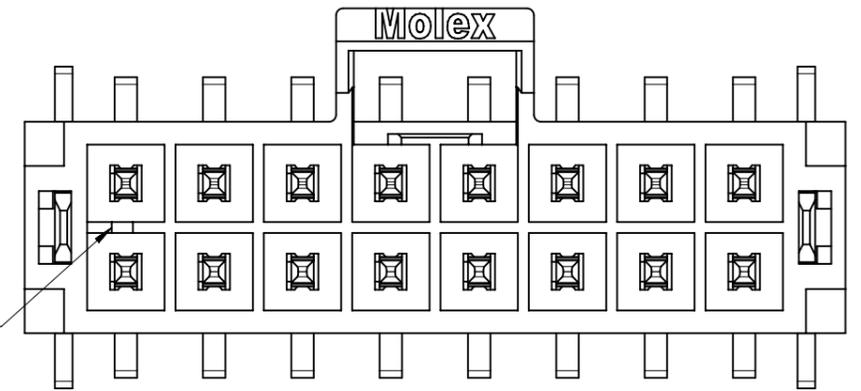


KEY A

BLACK



KEY B



KEY B

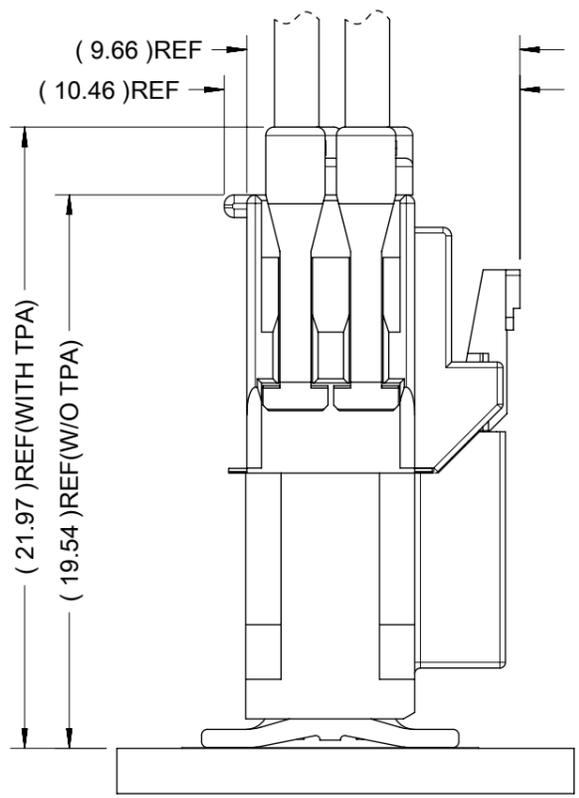
NATURAL

COLOR OPTION

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: RE-MASTER IN ECTR			
▽ = 0	mm	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 625433			
▽ = 0		ANGULAR TOL ± 3.0°		DRWN: GLLI 2019/10/10		SD DRAWING FOR NANO-FIT HEADER OF SMT VERTICAL DUAL	
▽ = 0	4 PLACES ±			CHK'D: YXZHENG 2019/10/10		PRODUCT CUSTOMER DRAWING	
▽ = 0	3 PLACES ±			APPR: YXZHENG 2019/10/10		DOCUMENT NUMBER	
▽ = 0	2 PLACES ± 0.2			INITIAL REVISION:		DOC TYPE	
▽ = 0	1 PLACE ± 0.3			DRWN: RMV02 2016/01/14		DOC PART	
▽ = 0	0 PLACES ±			APPR: AYIN 2017/05/15		REVISION	
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION		DRAWING		SERIES	
▽ = 0		A3-SIZE		105429		MATERIAL NUMBER	
		GENERAL MARKET		CUSTOMER		SHEET NUMBER	
						2 OF 4	

PART NUMBER	DIM. A	DIM. B	DIM. C	CKT SIZE	PLATING	LUBE
105429-1104	8.23	2.50	6.11	4	TIN	
105429-1106	10.73	5.00	8.61	6		
105429-1108	13.23	7.50	11.11	8		
105429-1110	15.73	10.00	13.61	10		
105429-1112	18.23	12.50	16.11	12		
105429-1114	20.73	15.00	18.61	14		
105429-1116	23.23	17.50	21.11	16		
105429-1204	8.23	2.50	6.11	4		
105429-1206	10.73	5.00	8.61	6		
105429-1208	13.23	7.50	11.11	8		
105429-1210	15.73	10.00	13.61	10		
105429-1212	18.23	12.50	16.11	12		
105429-1214	20.73	15.00	18.61	14		
105429-1216	23.23	17.50	21.11	16		
105429-1304	8.23	2.50	6.11	4	GOLD 0.76	
105429-1306	10.73	5.00	8.61	6		
105429-1308	13.23	7.50	11.11	8		
105429-1310	15.73	10.00	13.61	10		
105429-1312	18.23	12.50	16.11	12		
105429-1314	20.73	15.00	18.61	14		
105429-1316	23.23	17.50	21.11	16		
105429-1404	8.23	2.50	6.11	4		
105429-1406	10.73	5.00	8.61	6		
105429-1408	13.23	7.50	11.11	8		
105429-1410	15.73	10.00	13.61	10		
105429-1412	18.23	12.50	16.11	12		
105429-1414	20.73	15.00	18.61	14		
105429-1416	23.23	17.50	21.11	16		

COLOR: BLACK



PART NUMBER	DIM. A	DIM. B	DIM. C	CKT SIZE	PLATING	LUBE
105429-2104	8.23	2.50	6.11	4	TIN	
105429-2106	10.73	5.00	8.61	6		
105429-2108	13.23	7.50	11.11	8		
105429-2110	15.73	10.00	13.61	10		
105429-2112	18.23	12.50	16.11	12		
105429-2114	20.73	15.00	18.61	14		
105429-2116	23.23	17.50	21.11	16		
105429-2204	8.23	2.50	6.11	4		
105429-2206	10.73	5.00	8.61	6		
105429-2208	13.23	7.50	11.11	8		
105429-2210	15.73	10.00	13.61	10		
105429-2212	18.23	12.50	16.11	12		
105429-2214	20.73	15.00	18.61	14		
105429-2216	23.23	17.50	21.11	16		
105429-2304	8.23	2.50	6.11	4	GOLD 0.76	
105429-2306	10.73	5.00	8.61	6		
105429-2308	13.23	7.50	11.11	8		
105429-2310	15.73	10.00	13.61	10		
105429-2312	18.23	12.50	16.11	12		
105429-2314	20.73	15.00	18.61	14		
105429-2316	23.23	17.50	21.11	16		
105429-2404	8.23	2.50	6.11	4		
105429-2406	10.73	5.00	8.61	6		
105429-2408	13.23	7.50	11.11	8		
105429-2410	15.73	10.00	13.61	10		
105429-2412	18.23	12.50	16.11	12		
105429-2414	20.73	15.00	18.61	14		
105429-2416	23.23	17.50	21.11	16		

COLOR: NATURAL

NOTES FOR ALL PARTS

1> MATERIAL:
 HOUSING: LCP, UL 94V-0.
 TERMINAL: BRASS.
 SOLDER CLIP: BRASS.

2> PLATING FINISHED:
 TERMINAL:
 CONTACT AREA:
 a. REFLOWED MATTE TIN 0.76 MICRONS MIN; b. GOLD 0.38 MICRONS MIN; c. GOLD 0.76 MICRONS MIN.
 SOLDER AREA: TIN 0.76 MICRONS MINIMUM.
 UNDER PLATING NICKEL 1.25 MICRONS MINIMUM.
 SOLDER CLIP: TIN 2.5 MICRONS MINIMUM; UNDER PLATING NICKEL 1.25 MICRONS MINIMUM.

3> PRODUCT SPECIFICATION: PS-105405-001.
 4> PACKAGE: TAPE REEL, DETAILS REFER TO DRAWING 1054291000-PK.
 5> ALL COMPONENTS AND PRODUCT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.
 6> PRODUCT MATE WITH SERIES OF 105308(RECEPTACLE), 105300(CRIMP TERMINAL).
 7> PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

<table border="1"> <tr> <th>QUALITY SYMBOLS</th> <td>▽A = 0</td> <td>▽E = 0</td> <td>▽B = 0</td> <td>▼ = 0</td> <td>▽C = 0</td> <td>⊗ = 0</td> <td>■ = 0</td> <td>▽ = 0</td> </tr> </table>										QUALITY SYMBOLS	▽A = 0	▽E = 0	▽B = 0	▼ = 0	▽C = 0	⊗ = 0	■ = 0	▽ = 0	<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>									
QUALITY SYMBOLS	▽A = 0	▽E = 0	▽B = 0	▼ = 0	▽C = 0	⊗ = 0	■ = 0	▽ = 0																				
<p>RE-MASTER IN ECTR</p> <p>EC NO: 625433</p> <p>DRWN: GLLI</p> <p>CHK'D: YXZHENG</p> <p>APPR: YXZHENG</p>		<p>2019/10/10</p> <p>2019/10/10</p> <p>2019/10/10</p>		<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p> <p>ANGULAR TOL ± 3.0 °</p> <p>4 PLACES ±</p> <p>3 PLACES ±</p> <p>2 PLACES ± 0.2</p> <p>1 PLACE ± 0.3</p> <p>0 PLACES ±</p>		<p>DIMENSION UNITS</p> <p>mm</p>		<p>SCALE</p> <p>5:1</p>		<p style="text-align: center;">molex</p> <p style="text-align: center;">SD DRAWING FOR NANO-FIT HEADER OF SMT VERTICAL DUAL</p>																		
<p>DRWN BY</p> <p>WJHUO</p>		<p>DATE</p> <p>2014/10/30</p>		<p>CHK'D BY</p>		<p>DATE</p>		<p style="text-align: center;">PRODUCT CUSTOMER DRAWING</p>																				
<p>APPR BY</p> <p>AYIN</p>		<p>DATE</p> <p>2015/03/12</p>		<p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p>		<p>DRAWING SIZE</p> <p>A3</p>		<p>THIRD ANGLE PROJECTION</p>		<p>SERIES</p> <p>105429</p>		<p>MATERIAL NUMBER</p> <p>SEE TABLE</p>		<p>CUSTOMER</p> <p>GENERAL MARKET</p>														
<p>RELEASE STATUS</p> <p>P1</p>		<p>RELEASE DATE</p> <p>2019/10/10 06:03:14</p>		<p>DOCUMENT NUMBER</p> <p>SD-105429-001</p>		<p>DOC TYPE</p> <p>PSD</p>		<p>DOC PART</p> <p>000</p>		<p>SHEET NUMBER</p> <p>3 OF 4</p>																		



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.