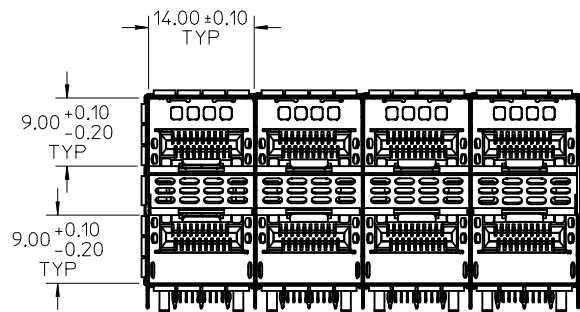
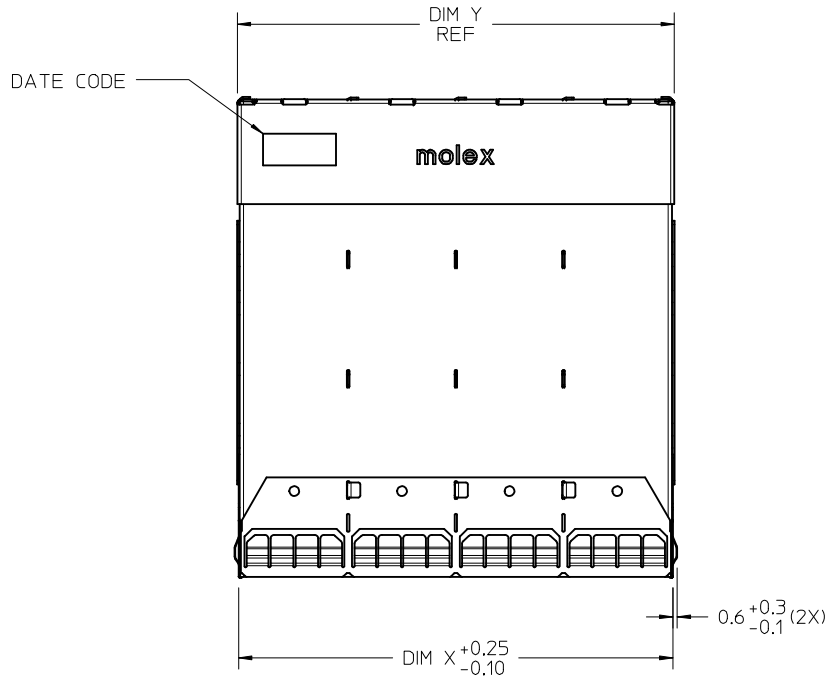




PORT SIZE	PART NUMBER	DIM X	DIM Y
2X4	1725014001	57.50	57.85
2X6	1725016001	86.00	86.35
2X8	1725018001	114.50	114.85
2X12	1725011201	171.50	171.85

NOTES:

1. MATERIAL:

CAGE: NICKEL SILVER
CONNECTOR HOUSING: GLASS FILLED THERMOPLASTIC, UL: 94V-0, COLOR: BLACK
TERMINALS: HIGH PERFORMANCE COPPER ALLOY
FRONT SHIELD WALL: COPPER ALLOY
INSULATOR SHEET: POLYCARBONATE AND PET WITH PSA, 0.18 THICK, UL-94VTM-0

2. FINISH

TERMINALS: CONTACT AREA: $0.76 \mu\text{m}$ MIN. HARD GOLD OVER
 $3.8 \mu\text{m}$ MIN. NICKEL.

COMPLIANT TAIL: $0.7-1.5 \mu\text{m}$ MATTE TIN OVER:

$0.7-1.5 \mu\text{m}$ NICKEL

FRONT SHIELD WALL: $0.7-1.5 \mu\text{m}$ NICKEL OVERALL

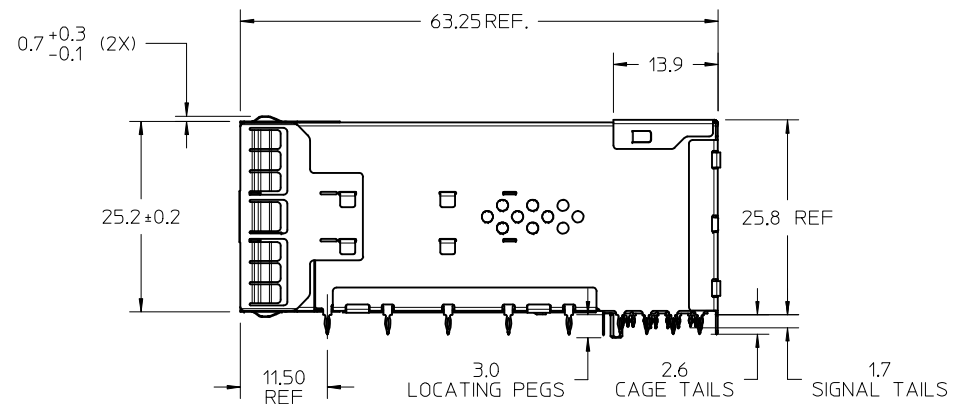
3. 2X4 CONFIGURATION SHOWN FOR REFERENCE. SEE CHART FOR AVAILABLE OPTIONS

4. REFER TO PS-170071-0001 FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.

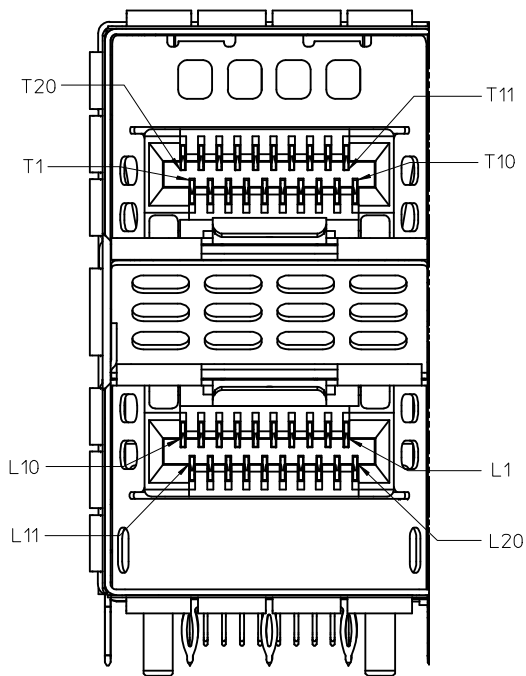
5. REFER TO AS-170071-0001 FOR CONNECTOR MOUNTING AND REWORK INFORMATION.

6. REFER TO AS-170071-0002 FOR PCB ROUTING RECOMMENDATIONS.

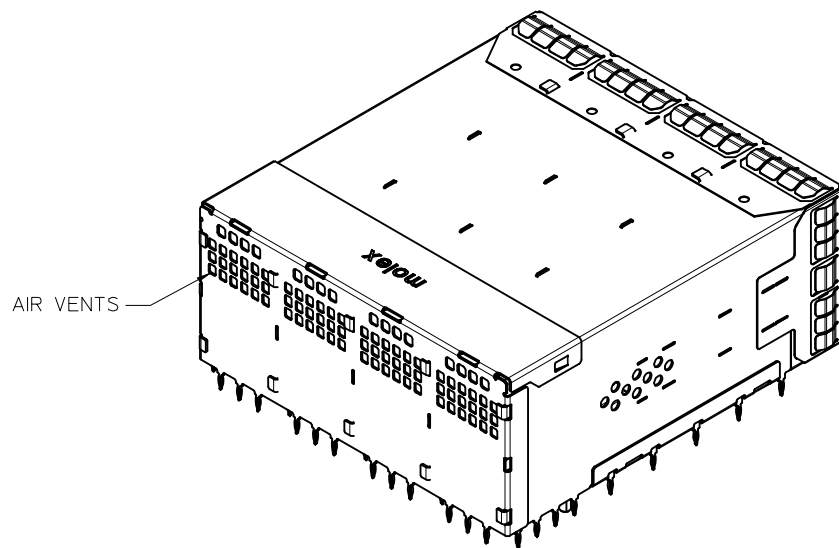
7. ALL SURFACES CLASS C PER MOLEX COSMETIC SPECIFICATION ES-171233-0001.



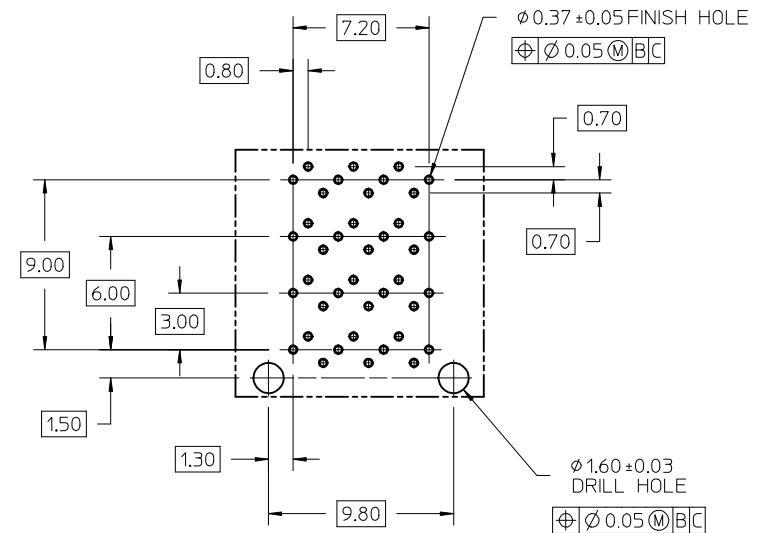
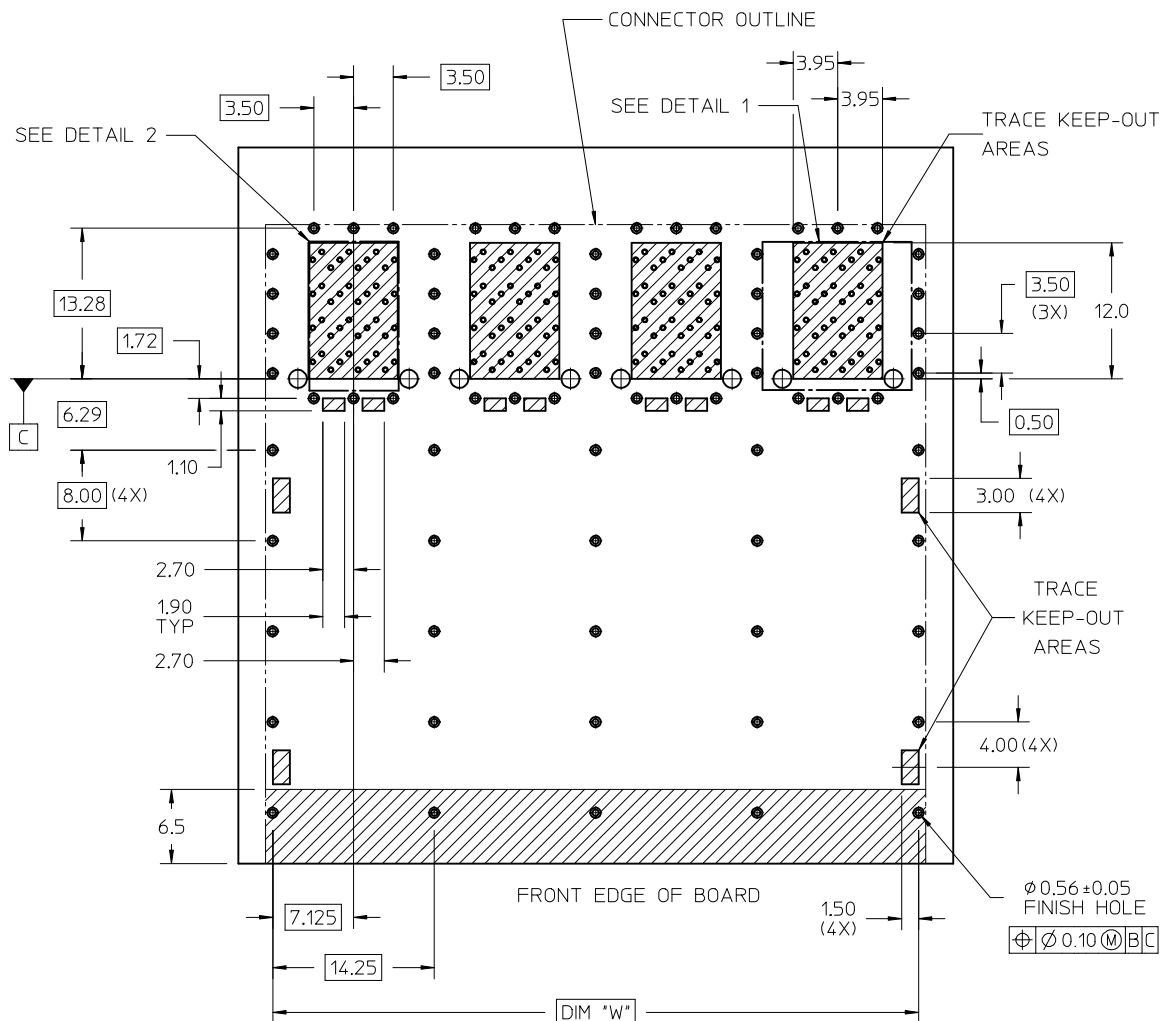
REV'D TOLERANCE EC NO: UCP2015-4683 DRWN:JKACHLIC 2015/05/12 CHKD: APPR:MBANAKIS 2015/05/13	DESCRIPTION	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY JKACHLIC	DATE 2014/02/05	TITLE ZSFP+ STACKED ASSEMBLY W/METAL EMI GASKET AND ENHANCED AIRFLOW						
			4 PLACES	± ---	± ---	CHECKED BY	DATE							
			3 PLACES	± ---	± ---	APPROVED BY MBANAKIS		DATE 2014/07/15		molex				
			2 PLACES	± 0.13	± ---									
			1 PLACE	± 0.25	± ---									
			0 PLACE	± ---	± ---	MATERIAL NO.		DOCUMENT NO.						
ANGULAR ±1/2°			SEE CHART		SD-172501-0001									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
4	REV													



INSULATOR SHEET
(OPTIONAL)
SEE CHART SHT 1

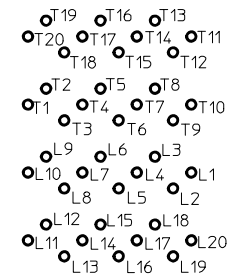


SEE SHEET 1 EC NO: UCP2015-4683 DRWN: JKACHLIC 2015/05/12 CHKD: APPR: MBANAKIS 2015/05/13	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY JKACHLIC	DATE 2014/02/05	TITLE ZSFP+ STACKED ASSEMBLY W/METAL EMI GASKET AND ENHANCED AIRFLOW	DOCUMENT NO. SD-172501-0001	
			4 PLACES	± ---	± ---	CHECKED BY	DATE			
			3 PLACES	± ---	± ---	APPROVED BY MBANAKIS	DATE 2014/07/15			
			2 PLACES	± 0.13	± ---					
			1 PLACE	± 0.25	± ---					
			0 PLACE	± ---	± ---					
ANGULAR ±1/2°			MATERIAL NO.		SEE CHART		SHEET NO. 2 OF 4			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



DETAIL 1
SCALE 5:1

PIN MAP



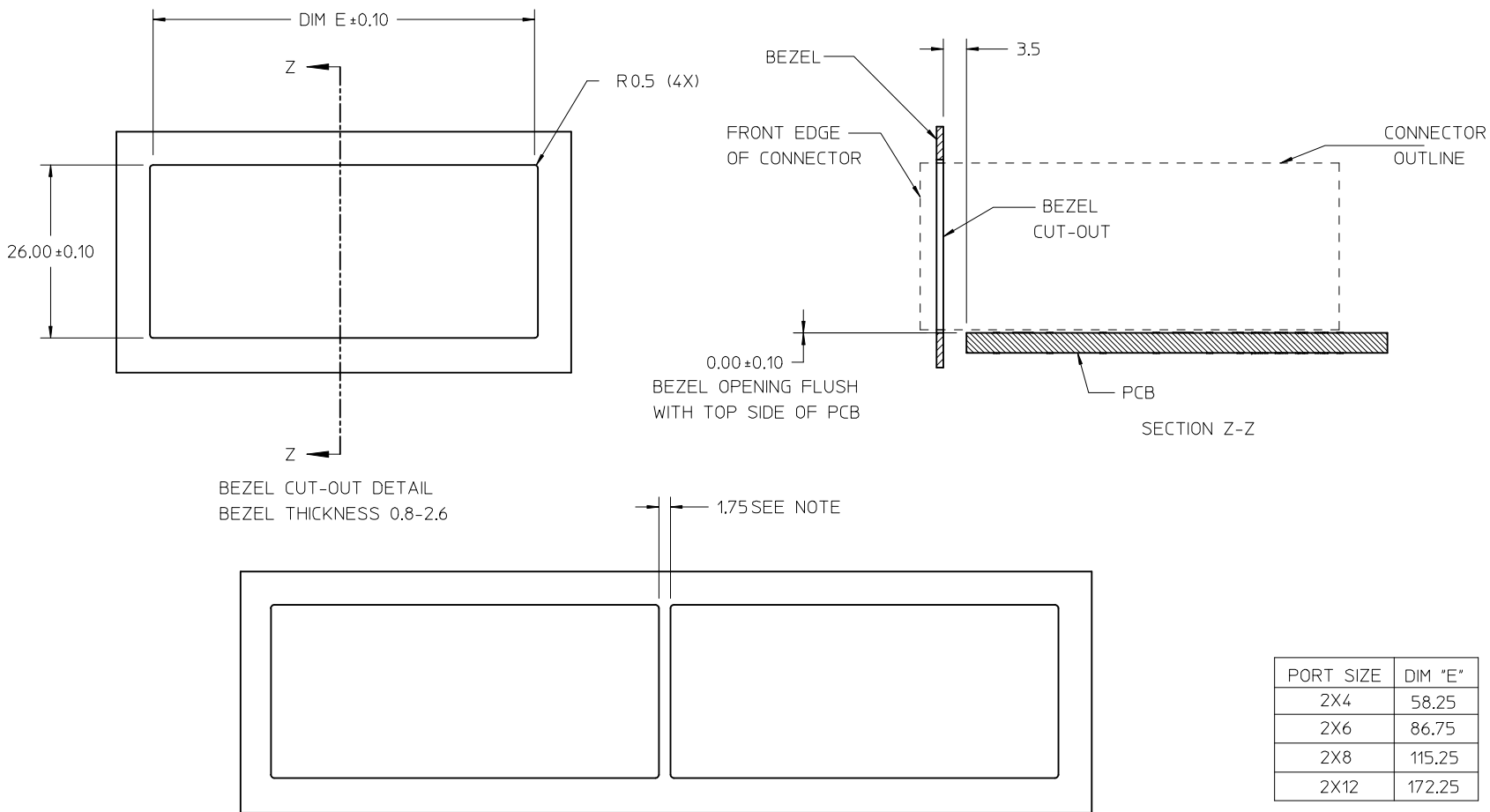
DETAIL 2
SCALE 6:1

NOTES:

- CROSS HATCHED AREAS UNDER THE CONNECTOR ARE TRACE AND VIA KEEP-OUT AREAS.
- REMAINING AREA UNDER THE CONNECTOR HAS A NOMINAL CLEARANCE OF 0.5 AND IS CONSIDERED A COMPONENT KEEP-OUT AREA.

PORT SIZE	DIM "W"	HOLE CHART		
		CONNECTOR (Ø0.37)	SHIELD (Ø0.56)	LOCATION (Ø1.60)
2X4	57.00	160	69	8
2X6	85.50	240	99	12
2X8	114.00	320	129	16
2X12	171.00	480	189	24

SEE SHEET 1 EC NO: UCP2015-4683 DRWN: JKACHLC 2015/05/12 CHKD: MBANAKIS 2015/05/13 APPR: MBANAKIS	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
						DRAWN BY JKACHLC		DATE 2014/02/05	TITLE ZSFP+ STACKED ASSEMBLY W/METAL EMI GASKET AND ENHANCED AIRFLOW molex DOCUMENT NO. SD-172501-0001 SHEET NO. 3 OF 4		
						CHECKED BY		DATE			
						APPROVED BY MBANAKIS		DATE 2014/07/15			
						MATERIAL NO.					
			ANGULAR ±1/2°			SEE CHART					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			REV								



NOTE:

FOR SIDE BY SIDE STACKING OF CONNECTORS, A BASIC DIMENSION OF 3.0mm BETWEEN CONNECTOR MOUNTING PATTERNS IS THE RECOMMENDED MINIMUM SPACING.

BEZEL CUT-OUT FOR CONNECTOR STACKING

SEE SHEET 1 EC NO: UCP2015-4683 DRWN: JKACHLIC 2015/05/12 CHKD: MBANAKIS 2015/05/13 APPR: MBANAKIS	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	mm ± --- ± 0.13 ± 0.25 ± ---	INCH ± --- ± --- ± --- ± ---	DRAWN BY JKACHLIC	DATE 2014/02/05	TITLE ZSFP+ STACKED ASSEMBLY W/METAL EMI GASKET AND ENHANCED AIRFLOW molex	
							CHECKED BY	DATE		
							APPROVED BY MBANAKIS	DATE 2014/07/15		
ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE C		SEE CHART		SD-172501-0001		4 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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