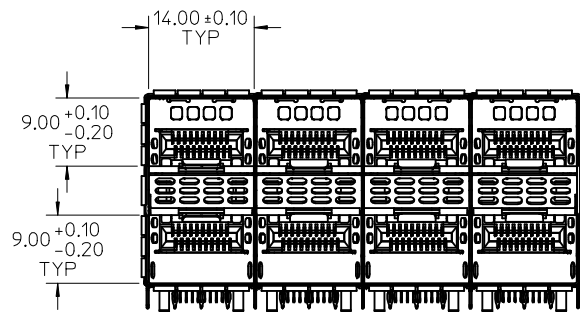
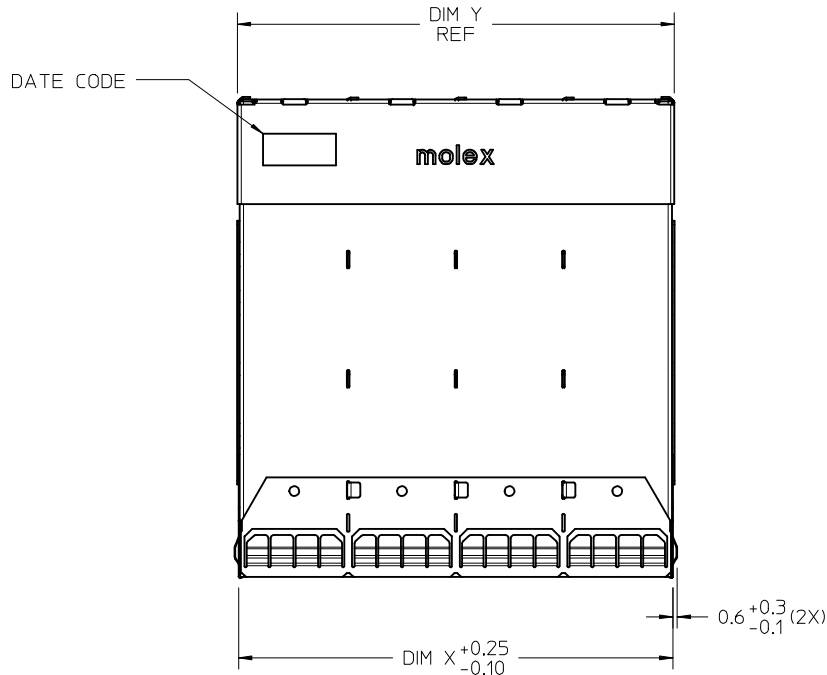




PORT SIZE	PART NUMBER	DIM X	DIM Y
2X4	1725014001	57.50	57.85
2X6	1725016001	86.00	86.35
2X8	1725018001	114.50	114.85
2X12	1725011201	171.50	171.85

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

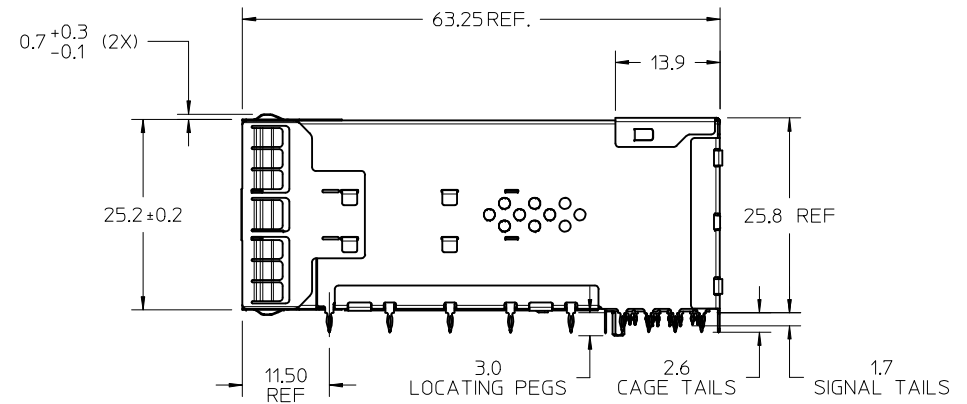
3. 2X4 CONFIGURATION SHOWN FOR REFERENCE. SEE CHART FOR AVAILABLE OPTIONS

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

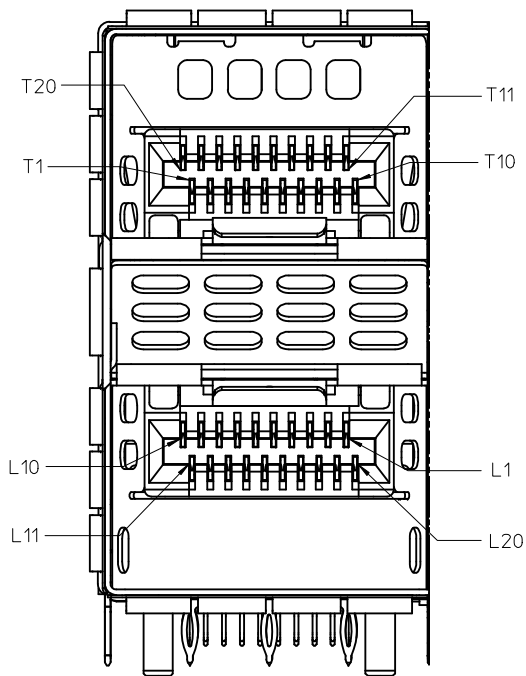
5. REFER TO AS-170071-0001 FOR CONNECTOR MOUNTING AND REWORK INFORMATION.

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

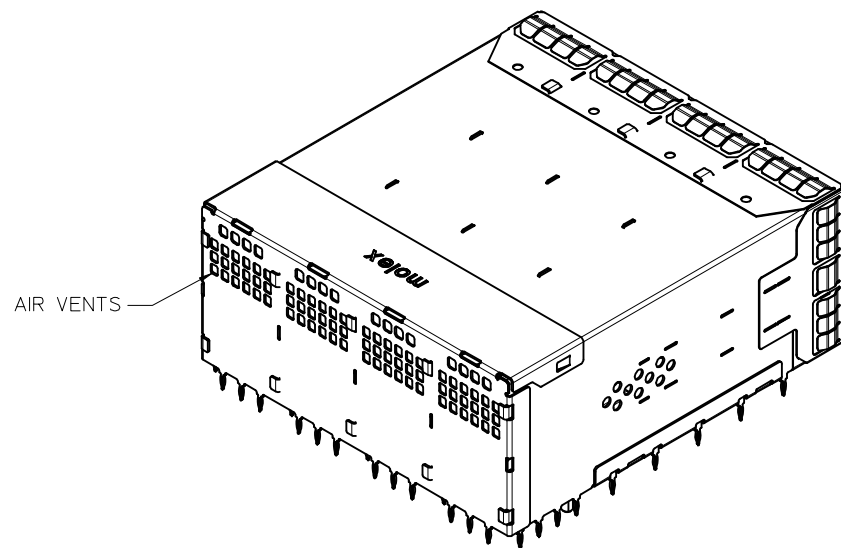
7. ALL SURFACES CLASS C PER MOLEX COSMETIC SPECIFICATION ES-171233-0001.



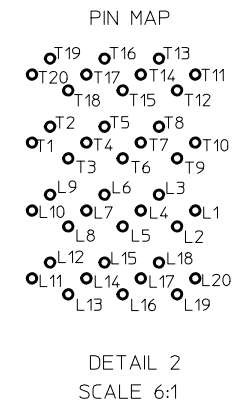
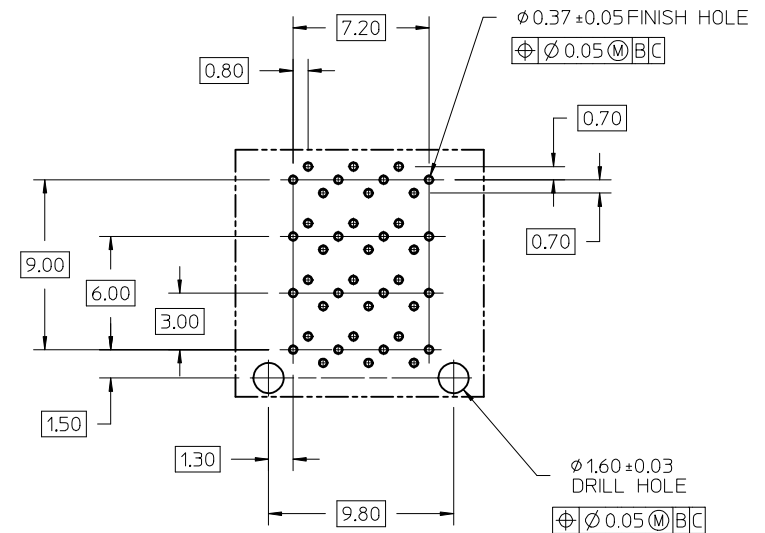
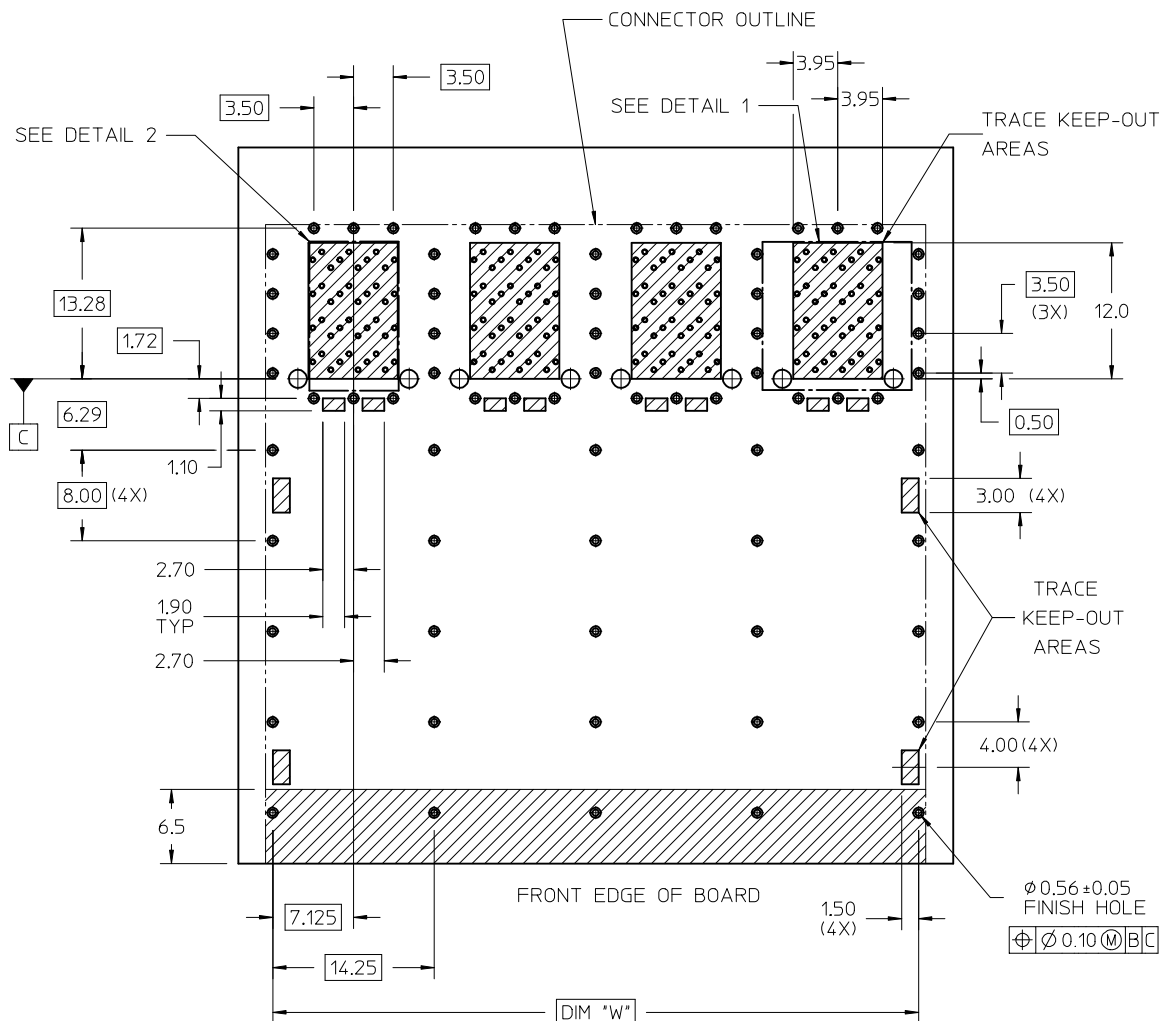
REV'D TOLERANCE EC NO: UCP2015-4683 DRWN: JKACHLIC 2015/05/12 CHKD: APPR: MBANAKIS 2015/05/13 4	DESCRIPTION REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
					DRAWN BY JKACHLIC		DATE 2014/02/05	TITLE ZSFP+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



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	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE ZSFP+ STACKED ASSEMBLY W/METAL EMI GASKET AND ENHANCED AIRFLOW molex	
						DRAWN BY DATE JKACHLIC 2014/02/05						
						CHECKED BY DATE						
						APPROVED BY DATE MBANAKIS 2014/07/15						
						MATERIAL NO.		DOCUMENT NO.		SHEET NO. 2 OF 4		
				ANGULAR ±1/2°		SEE CHART		SD-172501-0001				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

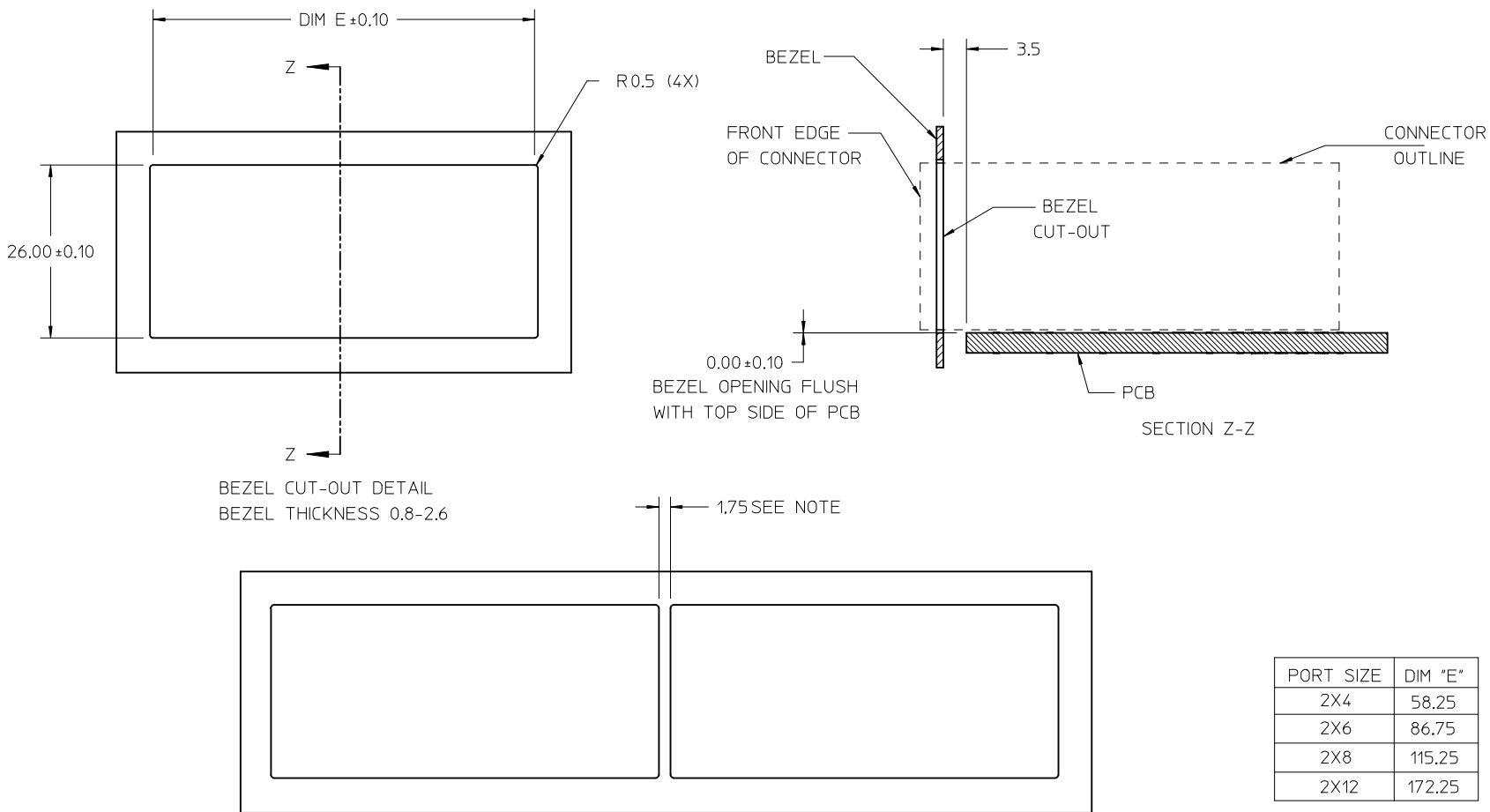


NOTES:

1. CROSS HATCHED AREAS UNDER THE CONNECTOR ARE TRACE AND VIA KEEP-OUT AREAS.
2. 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 CHKD: MBANAKIS APPR: MBANAKIS REV 4	DESCRIPTION 2015/05/12 2015/05/13	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION ⊙ □	
				mm	INCH	DRAWN BY JKACHLC	DATE 2014/02/05	TITLE ZSFP+ STACKED ASSEMBLY W/METAL EMI GASKET AND ENHANCED AIRFLOW molex		
			4 PLACES	±---	±---	CHECKED BY	DATE			
			3 PLACES	±---	±---					
			2 PLACES	±0.13	±---					
			1 PLACE	±0.25	±---	APPROVED BY MBANAKIS	DATE 2014/07/15			
			0 PLACE	±---	±---	MATERIAL NO.		DOCUMENT NO. SD-172501-0001	SHEET NO. 3 OF 4	
			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			



NOTE:

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

SEE SHEET 1 EC NO: UCP2015-4683 DRWN: JKACHLIC 2015/05/12 CHKD: MBANAKIS 2015/05/13 APPR: MBANAKIS	REV 4	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	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 molex		
						CHECKED BY	DATE			
						APPROVED BY MBANAKIS	DATE 2014/07/15		DOCUMENT NO. SD-172501-0001	
ANGULAR ±1/2°		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					

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<http://moschip.ru/get-element>

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9