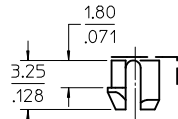
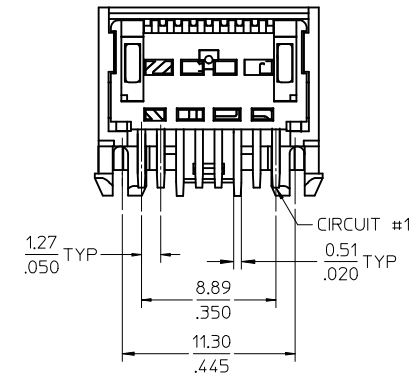
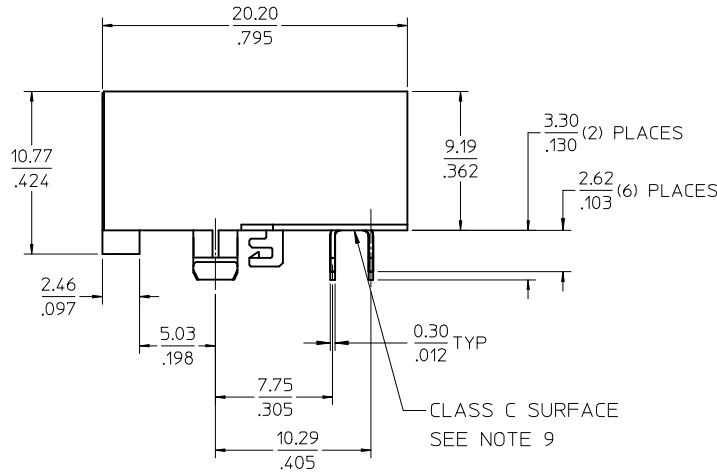
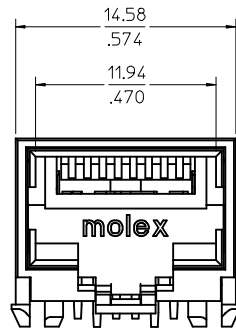
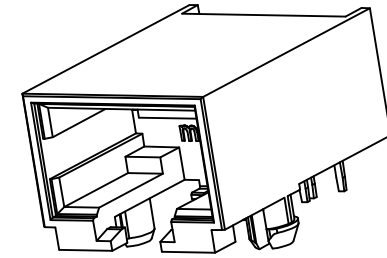
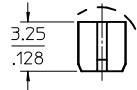


- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 1.27 MICROMETERS / 50 MICROINCHES MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS / 100 MICROINCHES MIN.,
WITH OVERALL NICKEL UNDERPLATE: 1.27 MICROMETERS / 50 MICROINCHES MIN.
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.
 - 4) PACKAGING SPECIFICATION:
CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING SPECIFICATION
PK-44661-004.
 - 5) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - 6) SEE SHEET (4) OF (4) FOR RECOMMENDED PANEL OPENING AND PCB LAYOUT.
 - 7) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS
DRAWING SHOWS SNAP-FIT PEGS.
 - 8) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
 - 9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE
INDICATED, WHICH IS A CLASS C SURFACE.
 - 10) THIS PRODUCT IS COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV
ANNEX II OF DIRECTIVE 2000/53/EC.



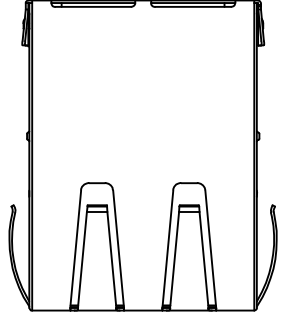
SNAP-FIT PEG



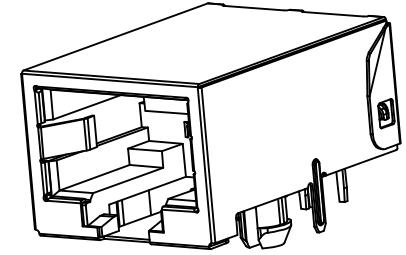
PRESS-FIT PEG

ASSEMBLY MATERIAL NUMBER	PEG STYLE
446610002	SNAP-FIT
446611002	PRESS-FIT

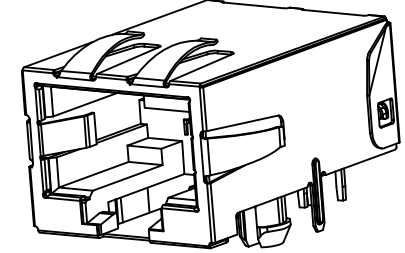
UPDATE NOTES EC NO: UCP2009-2791 2009/07/06 DRWN:JBELL CHKD:MKIPPER 2009/07/22 APPR:FSMITH 2009/07/23	REV G2	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK	
				4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY MKAMAR	DATE 00/04/07	MOLEX MOLEX INCORPORATED			
					± ---	± ---	CHECKED BY	DATE				
					± ---	± .012	MKAMAR	00/04/07				
					± 0.30	± ---	APPROVED BY	DATE				
ANGULAR ±1/2°		JROBERTS	00/04/07	DOCUMENT NO. SD-44661-001		SHEET NO. 1 OF 4						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE CHART								
				SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



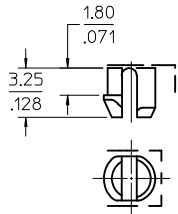
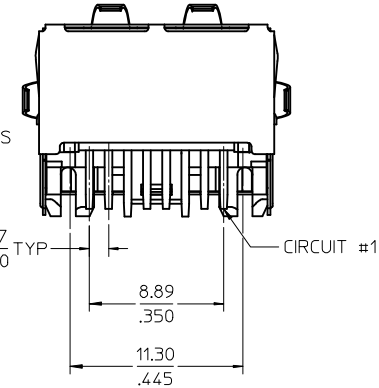
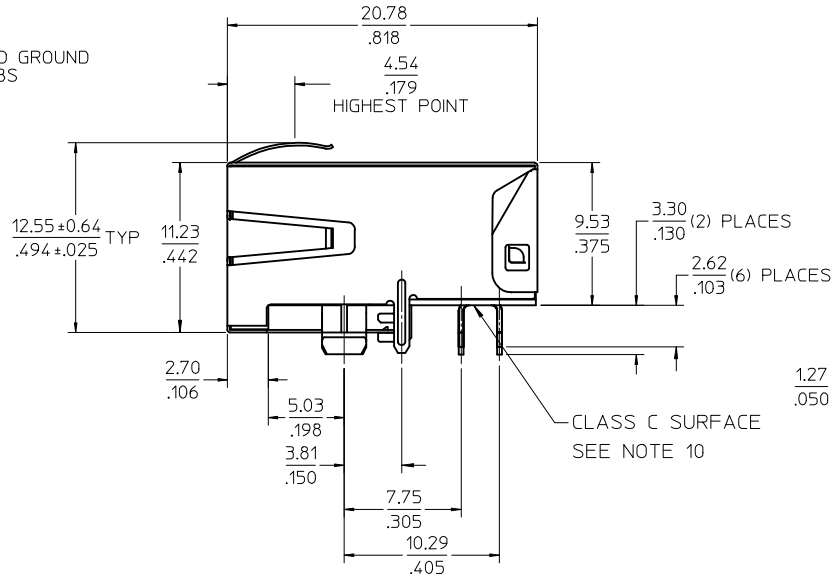
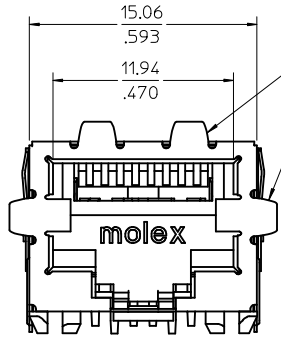
- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS, 0.18 / .007 THICK
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.,
WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.
SHIELD:
254 MICROMETERS / 100 MICROINCHES NICKEL OVER 1.27 MICROMETERS / 50 MICROINCHES COPPER UNDERPLATE; PCB GROUND TABS DIPPED IN TIN
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.
 - 4) PACKAGING SPECIFICATION:
CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING SPECIFICATION PK-44661-004.
 - 5) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - 6) ENHANCED GROUND TABS SHIELD (OPTION -B-) IS SHOWN IN THIS DRAWING.
 - 7) SEE SHEET (4) OF (4) FOR RECOMMENDED PANEL OPENING AND PCB LAYOUT.
 - 8) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS DRAWING SHOWS SNAP-FIT PEGS.
 - 9) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.
 - 10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED, WHICH IS A CLASS C SURFACE.
 - 11) THIS PRODUCT IS COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.



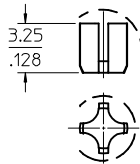
SHIELDING OPTION -A-
STANDARD SHIELD



SHIELDING OPTION -B-
ENHANCED GROUND TABS



SNAP-FIT PEG



PRESS-FIT PEG

ASSEMBLY MATERIAL NUMBER	PEG STYLE	SHIELDING OPTION
446610001	SNAP-FIT	A
446610011	SNAP-FIT	B
446611001	PRESS-FIT	A
446611011	PRESS-FIT	B

UPDATE NOTES EC NO: UCP2009-2791 DRWN: J.BELL CHKD: M.KIPPER 2009/07/06 2009/07/22 2009/07/23 APPR: F.S.MITH G2	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM/IN		4:1	INCH				
					DRAWN BY DATE		TITLE					
					MKAMAR 00/04/07							
					CHECKED BY DATE		COMPACT SINGLE PORT CATEGORY 5E MODJACK					
					MKAMAR 00/04/07							
					APPROVED BY DATE		MOLEX INCORPORATED					
					J.ROBERTS 00/04/07							
					MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
					SEE CHART		SD-44661-001				2 OF 4	
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

NOTES:

1) MATERIAL:

HOUSING: NYLON (PA), GLASS FILLED, UL94V-0, COLOR: BLACK

TERMINALS: PHOSPHOR BRONZE

SHIELD: BRASS, 0.18 / .007 THICK

2) FINISH:

TERMINALS:

SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.

SELECT MATTE TIN IN PC TAIL AREA: 2.54 MICROMETERS / 100 MICROINCHES MIN.

WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.

SHIELD:

2.54 MICROMETERS / 100 MICROINCHES NICKEL OVER 1.27 MICROMETERS /

50 MICROINCHES COPPER UNDERPLATE; PCB GROUND TABS DIPPED IN TIN.

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-44560-003.

4) PACKAGING SPECIFICATION:

CONNECTOR PACKAGED IN TRAYS PER MOLEX PACKAGING

SPECIFICATION PK-44661-004.

5) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.

6) THIS DIMENSION HAS A MAXIMUM OF 20.45/0.805 WHEN THE JACK IS INSTALLED BEHIND THE BEZEL.

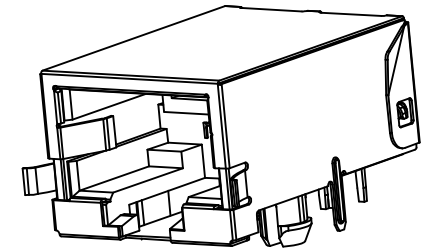
7) SEE SHEET (4) OF (4) FOR PCB LAYOUT.

8) ASSEMBLY AVAILABLE WITH EITHER SNAP-FIT OR PRESS-FIT PEGS. THIS DRAWING SHOWS SNAP-FIT PEGS.

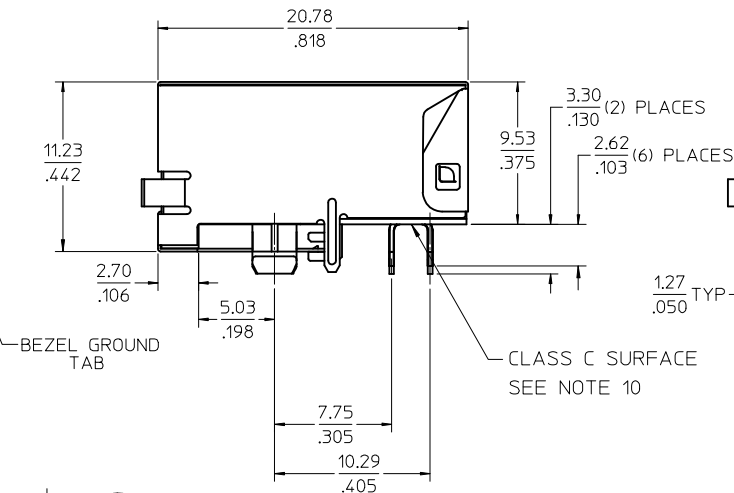
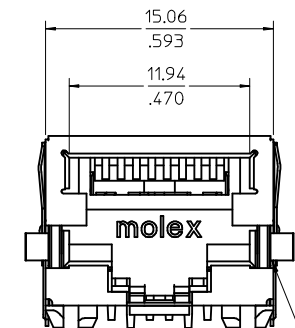
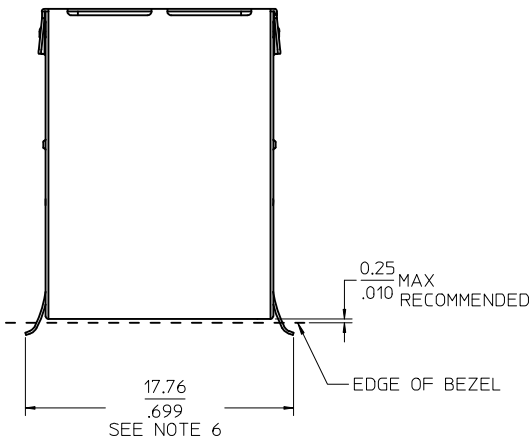
9) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.

10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF THE SURFACE INDICATED, WHICH IS A CLASS C SURFACE.

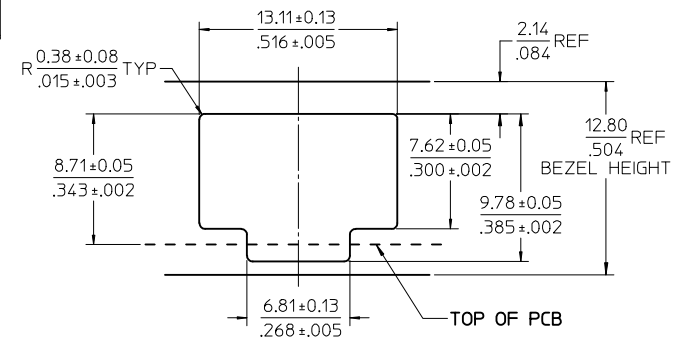
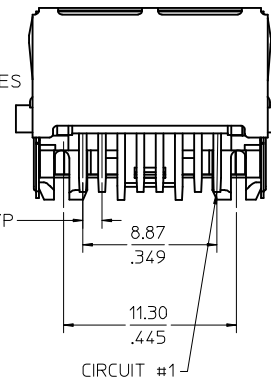
11) THIS PRODUCT IS COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.



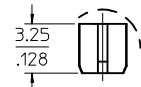
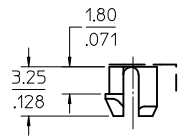
SHIELDING OPTION -C-
BEZEL GROUND TABS



CLASS C SURFACE
SEE NOTE 10



RECOMMENDED
PANEL OPENING
FOR PMC BEZEL ONLY



SNAP-FIT PEG

PRESS-FIT PEG

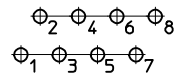
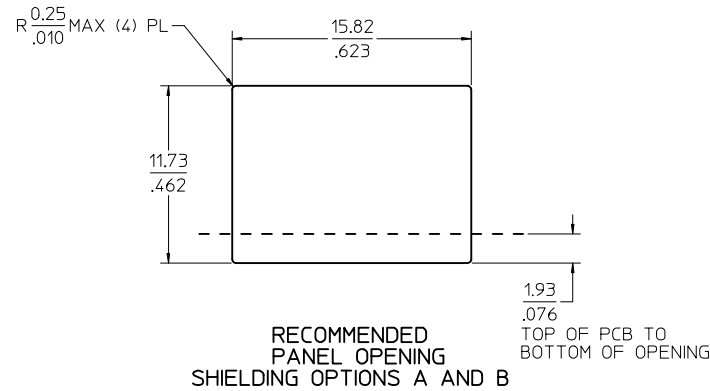
UPDATE NOTES	REV	DESCRIPTION
EC NO: UCP2009-2791	G2	
DRWN:JBELL		
CHKD:HKIPPER		
APPR:FSMITH		
2009/07/06		
2009/07/22		
2009/07/23		

QUALITY SYMBOLS
▽=0
▽=0

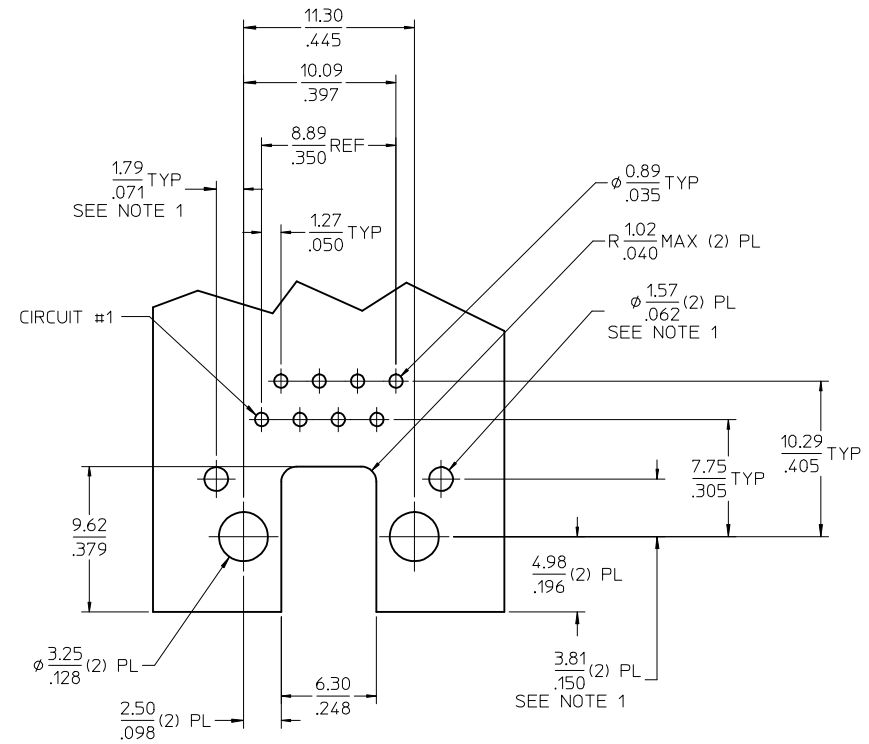
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± .012	± .005
3 PLACES	± .012	± .012
2 PLACES	± .030	± .012
1 PLACE	± .030	± .012
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM/IN	4:1	INCH	
DRAWN BY	DATE	TITLE	
MKAMAR	00/04/07	COMPACT SINGLE PORT CATEGORY 5E MODJACK	
CHECKED BY	DATE		
MKAMAR	00/04/07		
APPROVED BY	DATE		
JROBERTS	00/04/07		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
SEE CHART	SD-44661-001	3 OF 4	

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



TYPICAL PC TERMINAL HOLE LAYOUT



PCB LAYOUT : COMPONENT SIDE
RECOMMENDED PCB THICKNESS (SNAP-FIT PEG) : 1.57/.062
TOLERANCE $\pm 0.076/0.003$ UNLESS OTHERWISE SPECIFIED

NOTES:

1. DIMENSIONS REFER TO ASSEMBLIES WITH SHIELDING OPTION

EC NO: UCP2009-2791 DRWN: J.BELL 2009/07/06 CHKD: M.KIPPER 2009/07/22 APPR: F.S.MITH 2009/07/23			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	COMPACT SINGLE PORT CATEGORY 5E MODJACK
				▼=0		mmINCH	DRAWN BY MKAMAR	DATE 00/04/07	TITLE	MOLEX INCORPORATED		
				▽=0	4 PLACES ± --- ± ---	3 PLACES ± --- ± .012	CHECKED BY MKAMAR	DATE 00/04/07				
					2 PLACES ± 0.30 ± ---	1 PLACE ± --- ± ---	APPROVED BY JROBERTS	DATE 00/04/07				
					ANGULAR ±1/2°		MATERIAL NO. N/A		DOCUMENT NO. SD-44661-001		SHEET NO. 4 OF 4	
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
G2			REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

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:

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

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

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