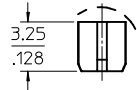
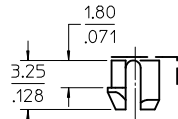
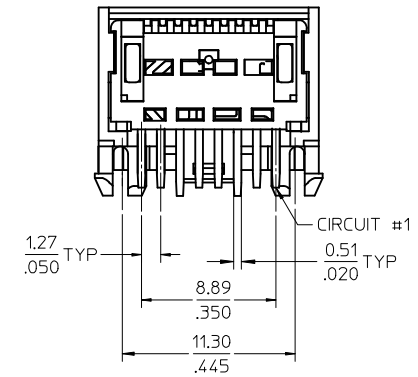
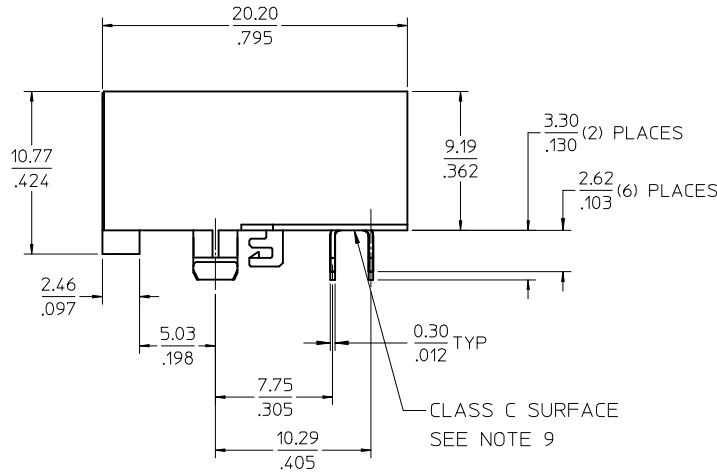
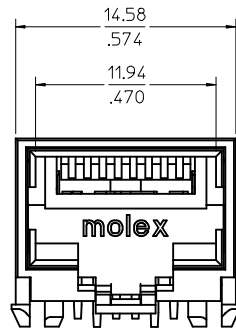
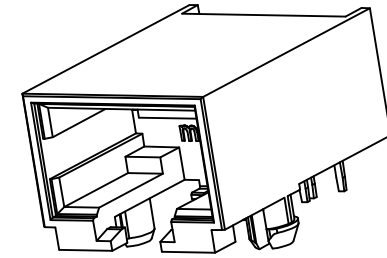


- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.,
WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.
 - 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.

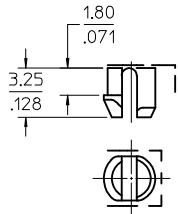
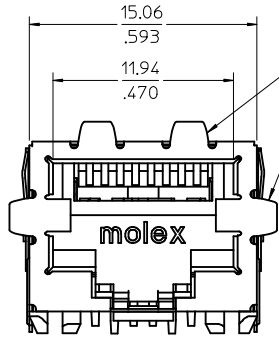
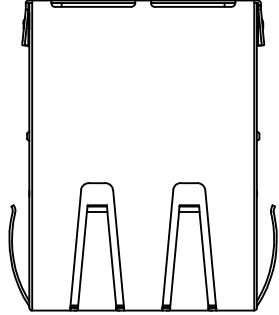


SNAP-FIT PEG

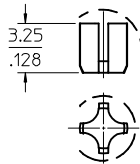
PRESS-FIT PEG

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

UPDATE NOTES EC NO: UCP2009-2791 DRWN:JBELL 2009/07/06 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			
					mm	INCH	DRAWN BY MKAMAR	DATE 00/04/07	TITLE COMPACT SINGLE PORT CATEGORY 5E MODJACK				
				4 PLACES	± ---	± ---	CHECKED BY	DATE					
				3 PLACES	± ---	± .012	MKAMAR	00/04/07	MOLEX MOLEX INCORPORATED				
				2 PLACES	± 0.30	± ---	APPROVED BY	DATE					
				1 PLACE	± ---	± ---	JROBERTS	00/04/07	DOCUMENT NO. SD-44661-001				
ANGULAR ±1/2°			MATERIAL NO.		SHEET NO. 1 OF 4								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

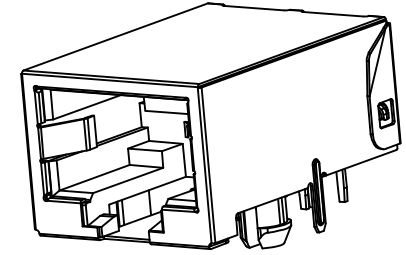


SNAP-FIT PEG

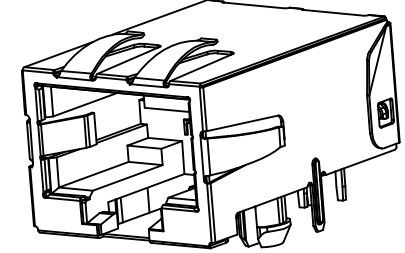


PRESS-FIT PEG

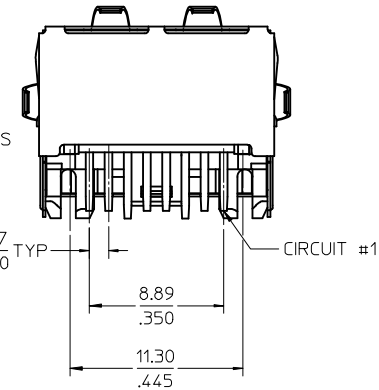
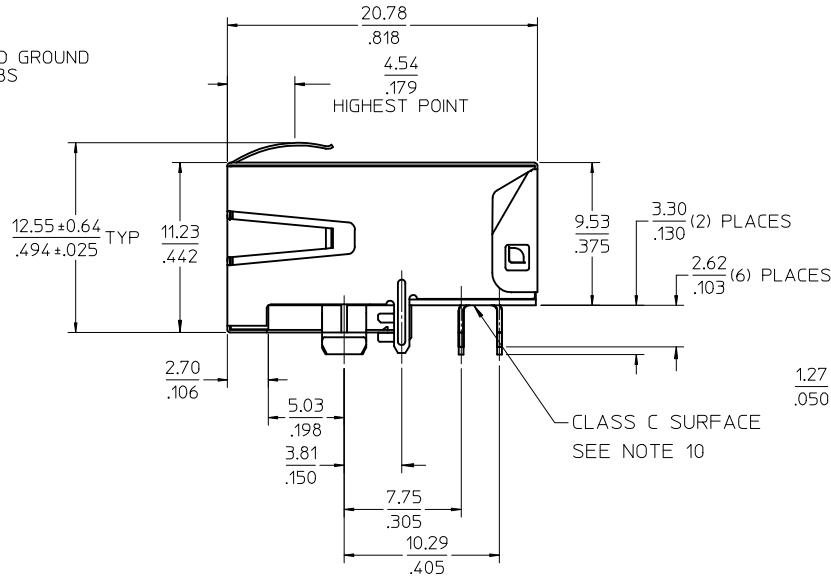
- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS, 0.18 / .007 THICK
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 127 MICROMETERS / 50 MICROINCHES MIN.,
SELECT MATTE TIN IN PC TAIL AREA: 254 MICROMETERS / 100 MICROINCHES MIN.,
WITH OVERALL NICKEL UNDERPLATE: 127 MICROMETERS / 50 MICROINCHES MIN.
SHIELD:
254 MICROMETERS / 100 MICROINCHES NICKEL OVER 127 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



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 2009/07/06 DRWN: J.BELL CHKD: M.KIPPER 2009/07/22 APPR: F.S.MITH 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	COMPACT SINGLE PORT CATEGORY 5E MODJACK		
				4 PLACES ± --- ± ---	DRAWN BY MKAMAR	DATE 00/04/07	TITLE MOLEX INCORPORATED						
				3 PLACES ± --- ± .012	CHECKED BY MKAMAR	DATE 00/04/07							
				2 PLACES ± 0.30 ± ---	APPROVED BY J.ROBERTS	DATE 00/04/07				DOCUMENT NO. SD-44661-001			
				1 PLACE ± --- ± ---	ANGULAR ±1/2°		SHEET NO. 2 OF 4						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
				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.

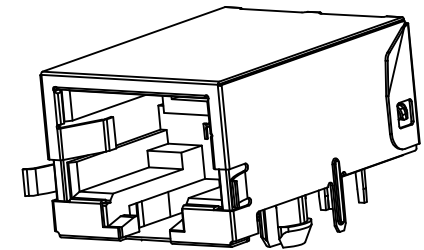
7) SEE SHEET (4) OF (4) FOR PCB LAYOUT.

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

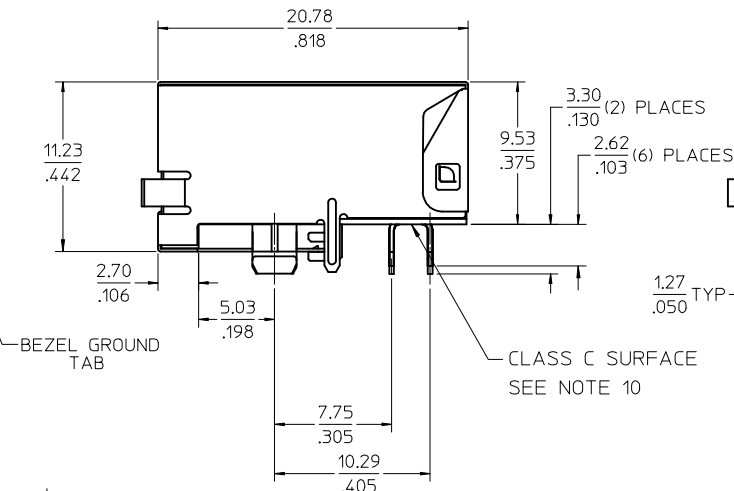
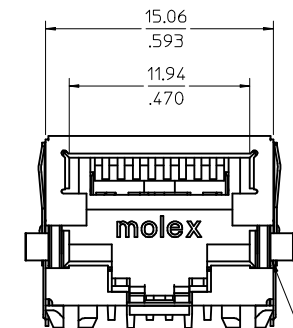
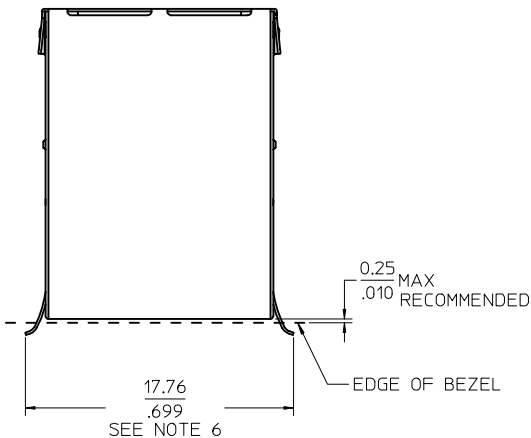
9) TERMINAL LENGTHS MAY BE DIFFERENT FROM TERMINAL TO TERMINAL.

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.

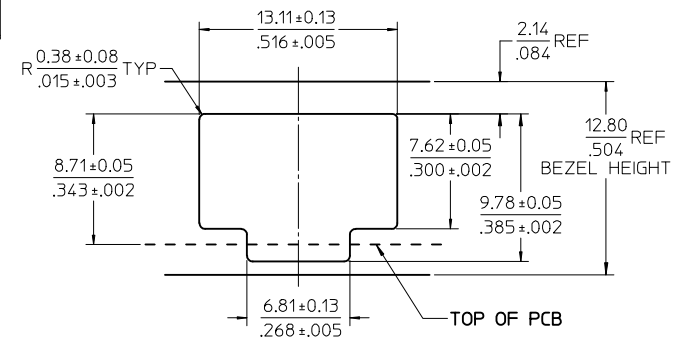
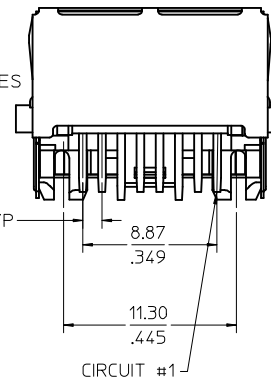
11) THIS PRODUCT IS COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.



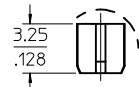
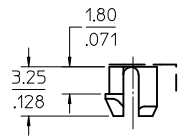
SHIELDING OPTION -C-
BEZEL GROUND TABS



CLASS C SURFACE
SEE NOTE 10



RECOMMENDED
PANEL OPENING
FOR PMC BEZEL ONLY



SNAP-FIT PEG

PRESS-FIT PEG

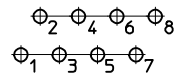
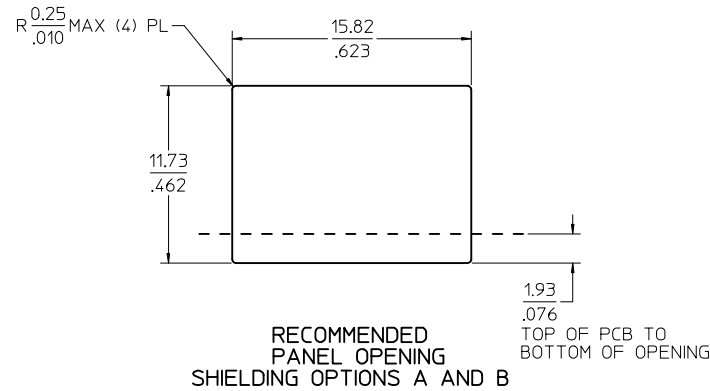
UPDATE NOTES	DESCRIPTION	REV
EC NO: UCP2009-2791	2009/07/06	
DRWN:JBELL	2009/07/22	
CHKD:HKIPPER	2009/07/23	
APPR:FSMITH	2009/07/23	
G2		

QUALITY SYMBOLS
▽=0
▽=0

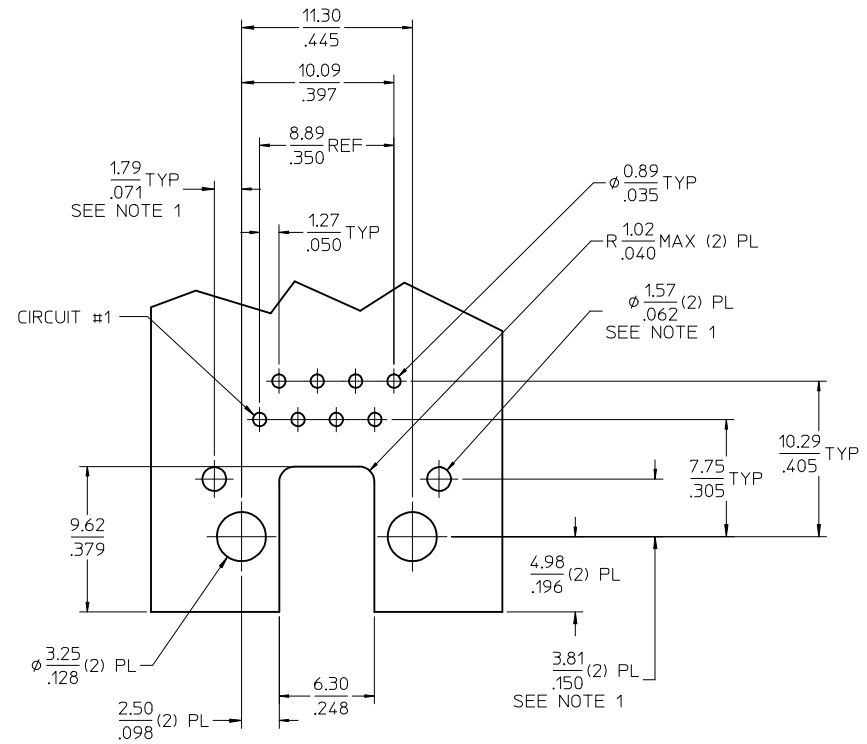
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± .005	± .005
3 PLACES	± .012	± .012
2 PLACES	± 0.30	± .012
1 PLACE	± .012	± .012
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

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

ASSEMBLY MATERIAL NUMBER	PEG STYLE
446610021	SNAP-FIT
446611021	PRESS-FIT



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			QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	COMPACT SINGLE PORT CATEGORY 5E MODJACK
		mm		INCH	DRAWN BY MKAMAR	DATE 00/04/07	TITLE				
		4 PLACES ± ---		± ---	CHECKED BY	DATE					
		3 PLACES ± ---		± .012	MKAMAR	00/04/07					
		2 PLACES ± 0.30		± ---	APPROVED BY	DATE					
		1 PLACE ± ---		± ---	JROBERTS	00/04/07					
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		N/A		SD-44661-001		4 OF 4			
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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Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

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moschip.ru_9