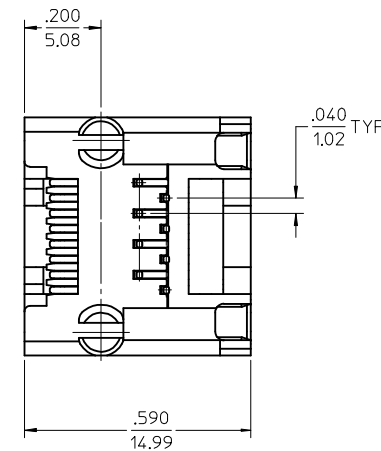
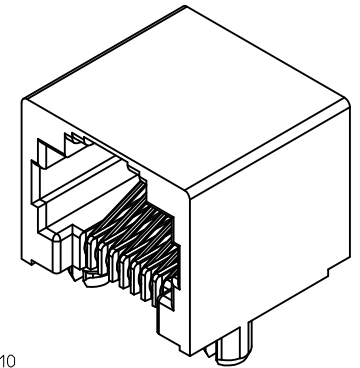
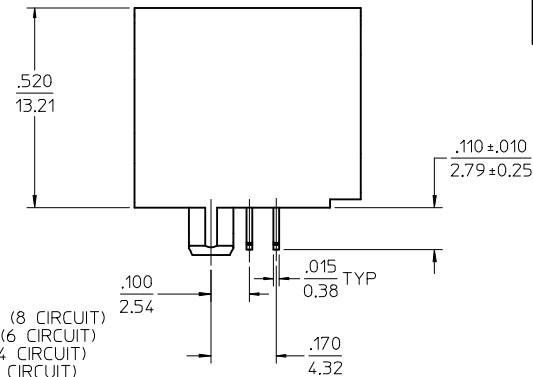
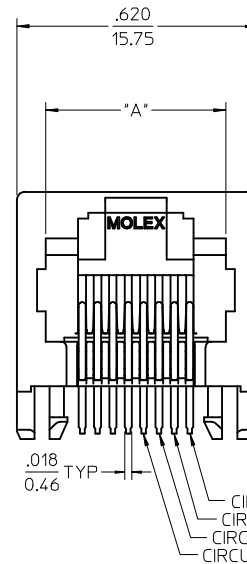
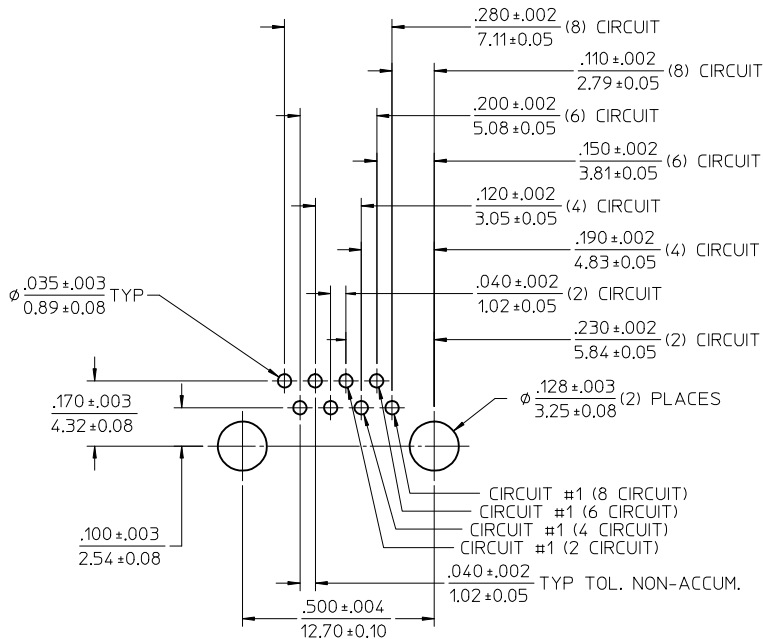


NOTES:

- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: SEE CHART
TERMINALS: PHOSPHOR BRONZE
- 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES (1.27 MICROMETERS) MIN.
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES (2.54 MICROMETERS) MIN.
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES (1.27 MICROMETERS) MIN.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE
2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT
WITH TIN-LEAD IN THE PC TAILS.
- 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43860-003.
- 4) PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES PACKAGED IN EXTRUDED TUBES PER MOLEX
PACKAGING SPECIFICATION PK-43860-004.
- 5) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
- 6) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
- 7) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.



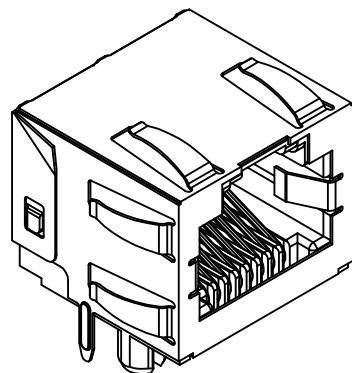
ASSEMBLY MAT. NUM.	CONNECTOR SIZE	DIM "A"	CIRCUITS	HOUSING COLOR
43860-0001	8	.469/11.91	8	BLACK
43860-0002	6	.389/9.88	6	BLACK
43860-0003	6	.389/9.88	4	BLACK
43860-0019	8	.469/11.91	4	BLACK
43860-0020	6	.389/9.88	2	BLACK

REMOVE .080 OPTION EC NO: UCP2013-1054 2012/09/12 DRWN:BBEE 2012/09/13 CHKD:JBELL 2012/09/14 APPR:FSMTH	DESCRIPTION REV	QUALITY SYMBOLS =0 =0
--	--------------------	--------------------------------

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± .025 ± ---
1 PLACE ± --- ± ---
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

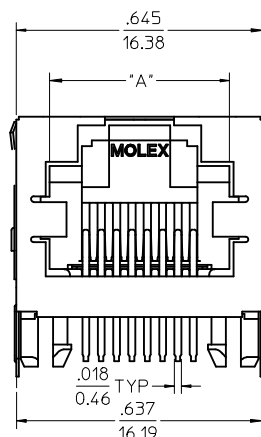
DIMENSION STYLE IN/MM
DRAWN BY DATE TALEND 1997/02/13
CHECKED BY DATE ROBERTS 1997/03/03
APPROVED BY DATE FRY 1997/03/04
MATERIAL NO. SEE CHART
SIZE C

SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
TITLE INVERTED MODULAR JACK ASSEMBLY		
MOLEX INCORPORATED		
DOCUMENT NO. SD-43860-001	SHEET NO. 1 OF 5	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

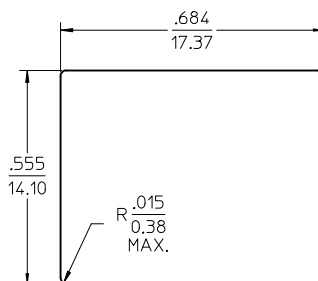


NOTES:

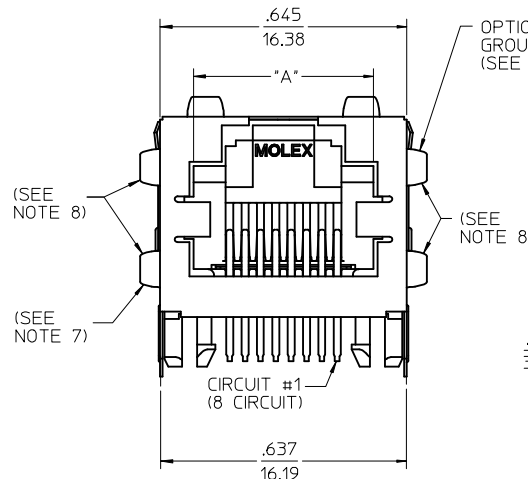
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0,
COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS
- 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES/
1.27 MICROMETERS MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES/
2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES/
1.27 MICROMETERS MIN.
SHIELD:
*100 MICROINCHES/2.54 MICROMETERS NICKEL OVER
50 MICROINCHES/1.27 MICROMETERS COPPER
UNDERPLATE, PCB GROUND TABS DIPPED IN TIN
*THE PRIMARY SHIPPING CARTON WILL BE LABELED
"COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND
ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN
PRODUCT WITH TIN-LEAD IN THE PC TAILS AND/OR SHIELD.
- 3) PRODUCT SPECIFICATION: PS-43860-003.
- 4) PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES PACKAGED IN THERMOFORMED TRAYS
PER MOLEX PACKAGING SPECIFICATION PK-43860-005.
43860-5025 CONNECTOR ASSEMBLIES PACKAGED IN TAPE AND
REEL PER MOLEX PACKAGING SPECIFICATION PK-70873-700*
- 5) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
- 6) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
- 7) AVAILABLE WITH THE (2) SPECIFIED PANEL GROUND TABS
OMITTED FOR SIDE TO SIDE STACKABILITY, PER THE ASSEMBLY
MATERIAL NUMBER TABLE.
- 8) AVAILABLE WITH TOP PANEL GROUND TABS ONLY, PER THE
ASSEMBLY MATERIAL NUMBER TABLE.
- 9) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.



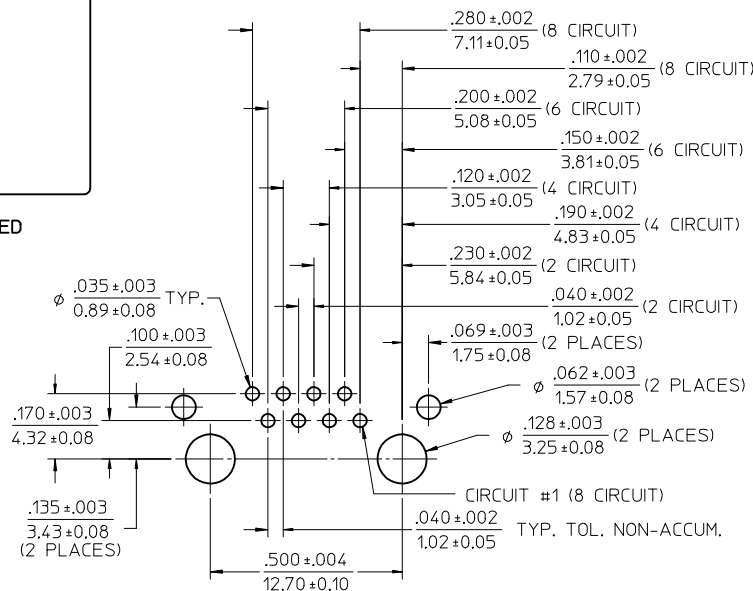
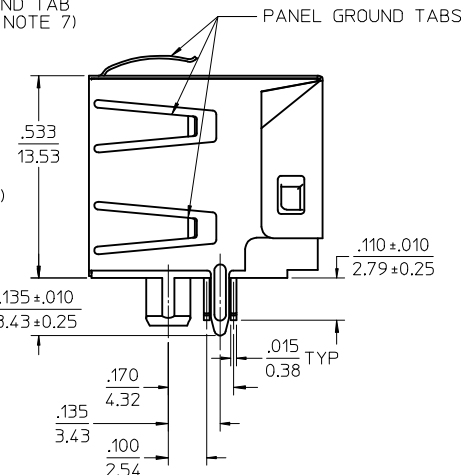
NO PANEL
GROUND TABS



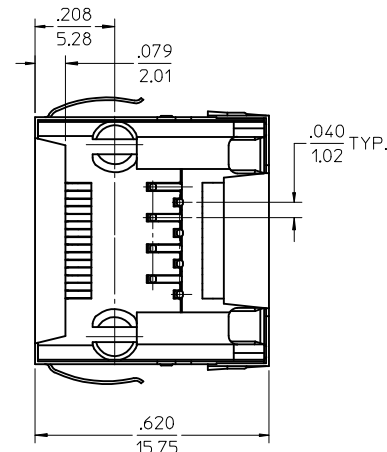
RECOMMENDED
PANEL
OPENING



OPTIONAL PANEL
GROUND TAB
(SEE NOTE 7)



PC BOARD LAYOUT
COMPONENT SIDE OF BOARD
RECOMMENDED PCB THICKNESS .062 ±.005/1.57 ±.013



ASSEMBLY MAT. NUM.	CONNECTOR SIZE	DIM "A"	CIRCUITS	PANEL GROUND TABS	PACKAGING OPTION
43860-0004	8	.469/11.91	8	ALL	TRAY
43860-0005	6	.389/9.88	6	ALL	TRAY
43860-0006	6	.389/9.88	4	ALL	TRAY
43860-0013	8	.469/11.91	8	SEE NOTE #7	TRAY
43860-0014	6	.389/9.88	6	SEE NOTE #7	TRAY
43860-0015	6	.389/9.88	4	SEE NOTE #7	TRAY
43860-0024	6	.389/9.88	2	ALL	TRAY
43860-0025	8	.469/11.91	8	NONE	TRAY
43860-0026	6	.389/9.88	6	NONE	TRAY
43860-0027	6	.389/9.88	4	NONE	TRAY
43860-0031	8	.469/11.91	8	SEE NOTE #8	TRAY
43860-5025	8	.469/11.91	8	NONE	TAPE

SEE SHEET 1
EC NO: UCP2013-1054
2012/09/12
DRWN:BBEE
CHKD:JBELL
2012/09/13
APPR:FSM/TH
2012/09/14
REV
H7

QUALITY
SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	---
3 PLACES ±	---	±.010
2 PLACES ±	0.25	---
1 PLACE ±	---	---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY	DATE
TALEND	1997/02/13
CHECKED BY	DATE
ROBERTS	1997/03/03
APPROVED BY	DATE
FRY	1997/03/04

MATERIAL NO.
SEE CHART

SIZE
C

SCALE
4:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

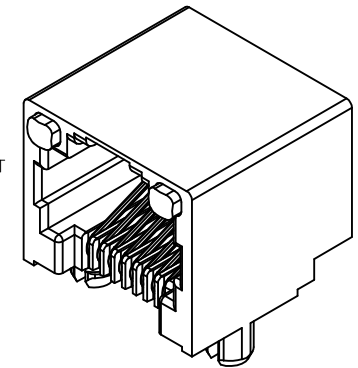
INVERTED MODULAR JACK
ASSEMBLY

MOLEX INCORPORATED

DOCUMENT NO.
SD-43860-001

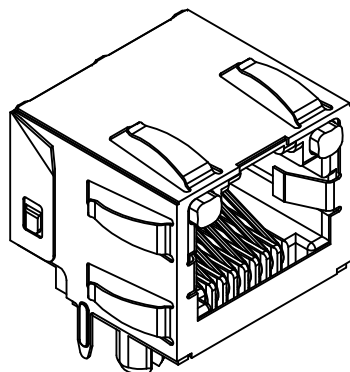
SHEET NO.
2 OF 5

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

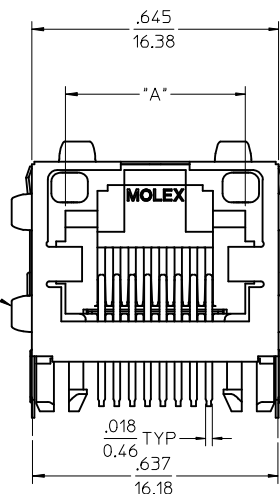


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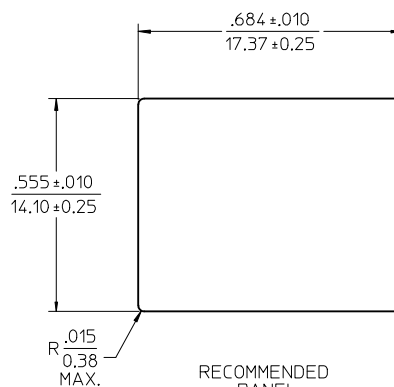
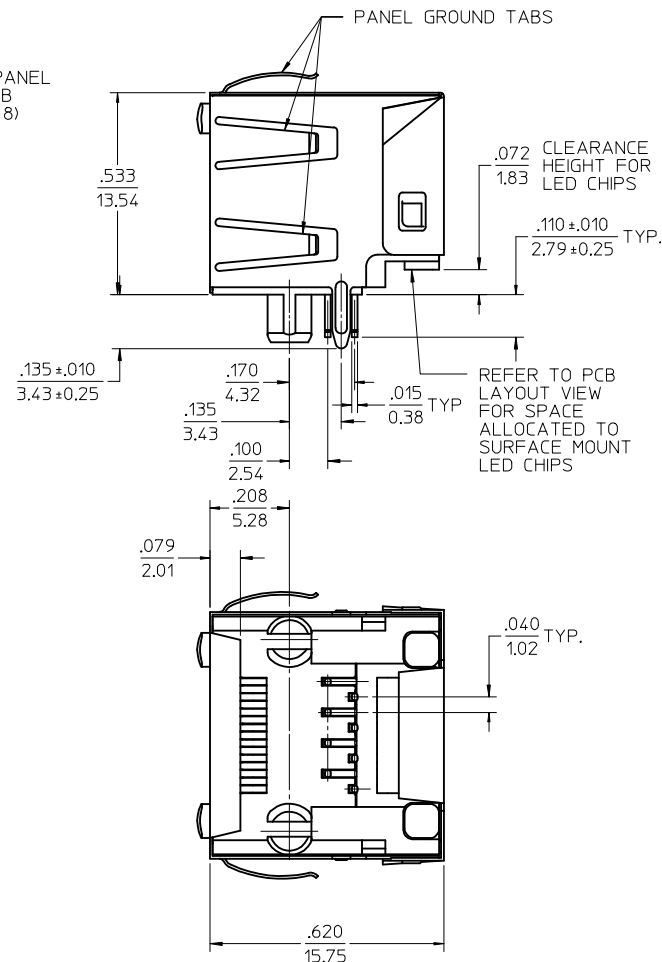
SEE SHEET 1 EC NO: UCP2013-1054 2012/09/12 IDRW:BBEE 2012/09/13 CHKD:JBELL 2012/09/14 APPR:FSMITH H7	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION																											
		 =0  =0	<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .010</td></tr><tr><td>2 PLACES</td><td>± 0.25</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .010	2 PLACES	± 0.25	± ---	1 PLACE	± ---	± ---	<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>TALEND</td><td>1997/02/13</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>ROBERTS</td><td>1997/03/03</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>FRY</td><td>1997/03/04</td></tr></table>	DRAWN BY	DATE	TALEND	1997/02/13	CHECKED BY	DATE	ROBERTS	1997/03/03	APPROVED BY	DATE	FRY	1997/03/04	TITLE INVERTED MODULAR JACK ASSEMBLY				
		mm	INCH																																	
	4 PLACES	± ---	± ---																																	
	3 PLACES	± ---	± .010																																	
2 PLACES	± 0.25	± ---																																		
1 PLACE	± ---	± ---																																		
DRAWN BY	DATE																																			
TALEND	1997/02/13																																			
CHECKED BY	DATE																																			
ROBERTS	1997/03/03																																			
APPROVED BY	DATE																																			
FRY	1997/03/04																																			
ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.																														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-43860-001		3 OF 5																														
REV	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																			



OPTIONAL PANEL
GROUND TAB
(SEE NOTE 8)



OPTIONAL PANEL
GROUND TAB
(SEE NOTE 8)



RECOMMENDED
PANEL
OPENING

- NOTES:
- 1) MATERIAL:
HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE
SHIELD: BRASS
LIGHT PIPES:
POLYCARBONATE - WAVE OR HAND SOLDER ONLY
(NOT DESIGNED FOR I/R REFLOW OR
CONVECTION REFLOW SOLDER PROCESSES)
POLYSULFONE - MAXIMUM REFLOW TEMPERATURE 400°F (205°C)
 - 2) FINISH:
TERMINALS:
SELECT GOLD IN CONTACT AREA: 50 MICROINCHES/1.27 MICROMETERS MIN.,
*SELECT TIN IN PC TAIL AREA: 100 MICROINCHES/2.54 MICROMETERS MIN.,
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES/1.27 MICROMETERS MIN.
SHIELD:
*100 MICROINCHES/2.54 MICROMETERS OVER 50 MICROINCHES/1.27
MICROMETERS COPPER UNDERPLATE, PCB GROUND TABS DIPPED IN TIN
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD IN
THE PC TAILS AND/OR SHIELD.
 - 3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43860-003.
 - 4) PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES PACKAGED IN THERMOFORMED TRAYS PER MOLEX
PACKAGING SPECIFICATION PK-43860-005.
 - 5) APPLICATION SPECIFICATION: AS-43860-001
 - 6) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.
 - 7) CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
 - 8) AVAILABLE WITH THE (2) SPECIFIED PANEL GROUND TABS OMITTED FOR SIDE
TO SIDE STACKABILITY, PER THE ASSEMBLY MATERIAL NUMBER TABLE.
 - 9) REFER TO SHEET (5) OF (5) FOR RECOMMENDED PCB LAYOUT.
 - 10) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

ASSEMBLY MAT. NUM.	LIGHT PIPE MATERIAL	CONNECTOR SIZE	DIM "A"	CIRCUITS	PANEL GROUND TABS
43860-0010	POLYCARBONATE	8	.469/11.91	8	ALL
43860-0011	POLYCARBONATE	6	.389/9.88	6	ALL
43860-0012	POLYCARBONATE	6	.389/9.88	4	ALL
43860-0016	POLYCARBONATE	8	.469/11.91	8	SEE NOTE #8
43860-0017	POLYCARBONATE	6	.389/9.88	6	SEE NOTE #8
43860-0018	POLYCARBONATE	6	.389/9.88	4	SEE NOTE #8
43860-1010	POLYSULFONE	8	.469/11.91	8	ALL
43860-1011	POLYSULFONE	6	.389/9.88	6	ALL
43860-1012	POLYSULFONE	6	.389/9.88	4	ALL
43860-1016	POLYSULFONE	8	.469/11.91	8	SEE NOTE #8
43860-1017	POLYSULFONE	6	.389/9.88	6	SEE NOTE #8
43860-1018	POLYSULFONE	6	.389/9.88	4	SEE NOTE #8

SEE SHEET 1
EC NO: UCP2013-1054
2012/09/12
DRWN:BEE
2012/09/13
CHKD:JBELL
2012/09/14
APPR:FSMITH

QUALITY
SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	---
3 PLACES ±	---	±.010
2 PLACES ±	0.25	---
1 PLACE ±	---	---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY DATE
TALEND 1997/02/13

CHECKED BY DATE
ROBERTS 1997/03/03

APPROVED BY DATE
FRY 1997/03/04

MATERIAL NO.
SEE CHART

SIZE
C

SCALE
4:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

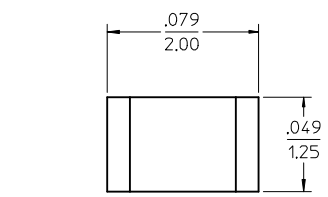
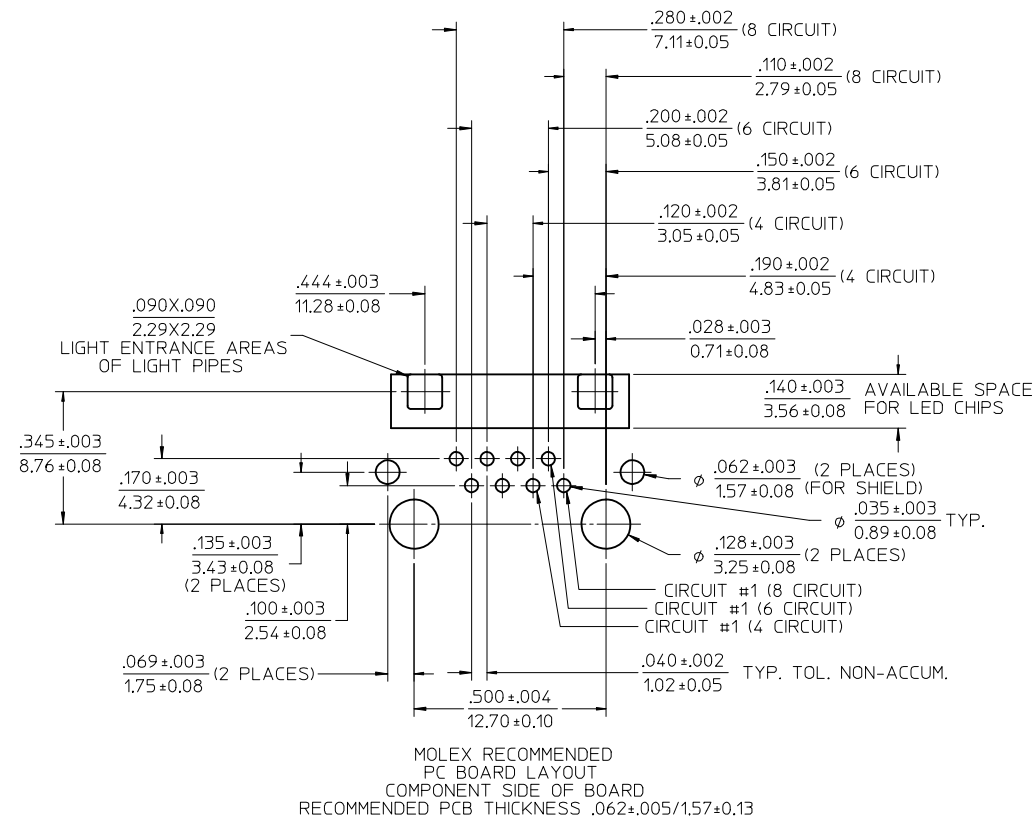
INVERTED MODULAR JACK
ASSEMBLY

MOLEX INCORPORATED

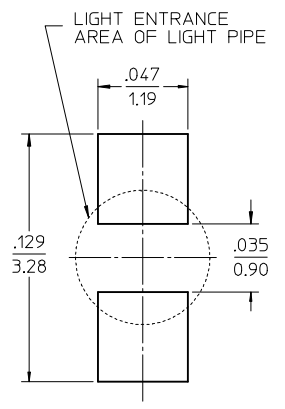
DOCUMENT NO.
SD-43860-001

SHEET NO.
4 OF 5

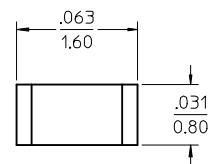
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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



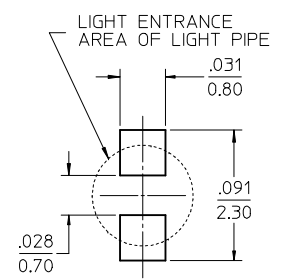
RECOMMENDED SMT
0805 LED DIMENSIONS
SCALE 20:1
(SEE NOTE 1)



RECOMMENDED SMT
0805 LED SOLDER PATTERN
SCALE 20:1
(SEE NOTE 1)

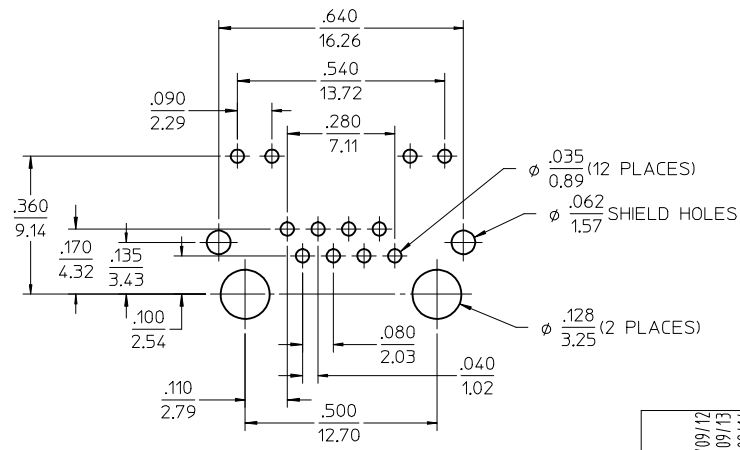


RECOMMENDED SMT
0603 LED DIMENSIONS
SCALE 20:1
(SEE NOTE 1)



RECOMMENDED SMT
0603 LED SOLDER PATTERN
SCALE 20:1
(SEE NOTE 1)

NOTES:
1. FOR CROSS REFERENCE OF RECOMMENDED LED'S SEE MOLEX WEB SITE



TYPICAL COMPETITION
PCB LAYOUT WITH
INTEGRAL LED'S
(SHOWN FOR REFERENCE ONLY)

SEE SHEET 1	REV	DESCRIPTION
EC NO: UCP2013-1054	1	2012/09/12
DRWN:BBEE	2	2012/09/13
CHKD:JBELL	3	2012/09/14
APPR:FSMITH	4	2012/09/14
H7	5	

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	IN/MM
DRAWN BY	DATE
TALEND	1997/02/13
CHECKED BY	DATE
ROBERTS	1997/03/03
APPROVED BY	DATE
FRY	1997/03/04
MATERIAL NO.	
SEE CHART	
SIZE	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4:1	INCH	
TITLE	INVERTED MODULAR JACK ASSEMBLY	
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-43860-001	5 OF 5	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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