

13 12 11 10 9 8 7 6 5 4 3 2 1

J

I

H

G

F

E

D

C

B

A

NOTES:

1) MATERIAL:

HOUSING: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: SEE SHEETS 5 AND 6
INSULATOR: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: SEE SHEETS 5 AND 6
TERMINALS: PHOSPHOR BRONZE, .012/ 0.30 THICK
SHIELD: BRASS, .007/ 0.18 THICK

2) FINISH:

TERMINALS:

A = 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.
B = SELECT GOLD IN CONTACT AREA: 30 MICROINCHES / 0.76 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 AND/OR SHIELD.

SHIELD:

100 MICROINCHES / 2.54 MICROMETERS NICKEL OVER 50 MICROINCHES / 1.27
MICROMETERS COPPER UNDERPLATE PCB GROUND TABS DIPPED IN TIN

3) PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43202.

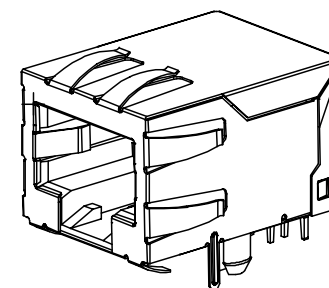
4) PACKAGING SPECIFICATION:

UNSHIELDED CONNECTOR ASSEMBLIES PACKAGED IN THERMOFORMED TRAYS
PER MOLEX PACKAGING SPECIFICATION PK-43202-003.
UNSHIELDED CONNECTOR ASSEMBLIES PACKAGED IN TUBES
PER MOLEX PACKAGING SPECIFICATION PK-43202-005.
SHIELDED CONNECTOR ASSEMBLIES PACKAGED IN THERMOFORMED TRAYS
PER MOLEX PACKAGING SPECIFICATION PK-43202-004.

5) SEE SHEETS 7 - 9 FOR P.C. BOARD LAYOUTS.

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.



SHIELDED MODULAR JACK
SHOWN WITH PANEL GROUND
OPTION 'D' AND FRONT
PCB GROUND TABS.

J

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H

G

F

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D

C

B

A

9	L2
8	L2
7	L2
6	L
5	L
4	K2
3	L1
2	L1
1	L3
SH	REV

DRAWING LEGEND

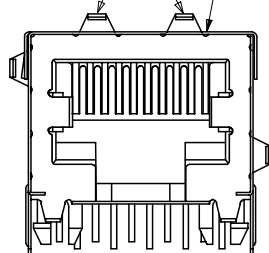
SHEET 1- NOTES; DRAWING LEGEND
SHEET 2- SHIELDED MODULAR JACK W/ BOTTOM GROUND TABS
SHEET 3- SHIELDED MODULAR JACK W/O BOTTOM GROUND TABS
SHEET 4- UNSHIELDED MODULAR JACK
SHEET 5- PART NUMBER CHARTS
SHEET 6- PART NUMBER CHARTS
SHEET 7- FOOTPRINT LAYOUT FOR 4 POSITION HOUSING
SHEET 8- FOOTPRINT LAYOUT FOR 6 POSITION HOUSING
SHEET 9- FOOTPRINT LAYOUT FOR 8 POSITION HOUSING

CHG PACKAGING SPEC EC NO: UCP2006-2837 DRAWN:JBELL CHKD:LSHMDT APPR:FSM TH 2007/02/06 2007/03/13 2007/03/15	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></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>± .014</td></tr><tr><td>1 PLACE</td><td>± 0.36</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ±1/2°</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .010	2 PLACES	± 0.25	± .014	1 PLACE	± 0.36	± ---	ANGULAR ±1/2°			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
					mm	INCH																				
				4 PLACES	± ---	± ---																				
				3 PLACES	± ---	± .010																				
				2 PLACES	± 0.25	± .014																				
1 PLACE	± 0.36	± ---																								
ANGULAR ±1/2°																										
DRAWN BY DATE JTR 1993/03/31		TITLE ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY																								
CHECKED BY DATE JTR 1993/03/31		molex MOLEX INCORPORATED																								
APPROVED BY DATE RAS 1993/03/31		DOCUMENT NO.																								
MATERIAL NO. SEE SHTS 5&6		SHEET NO. 1 OF 9																								
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																								

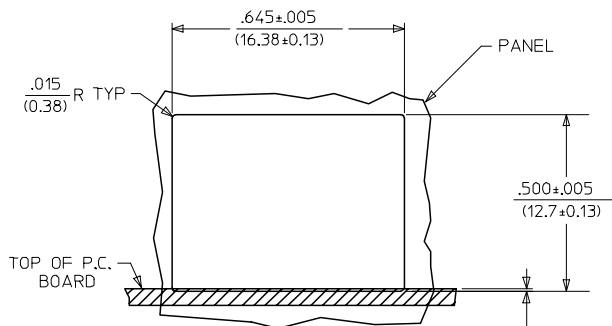
SIZE 8 LOADED 10 VERSION SHOWN

—BOTTOM
GROUND TABS

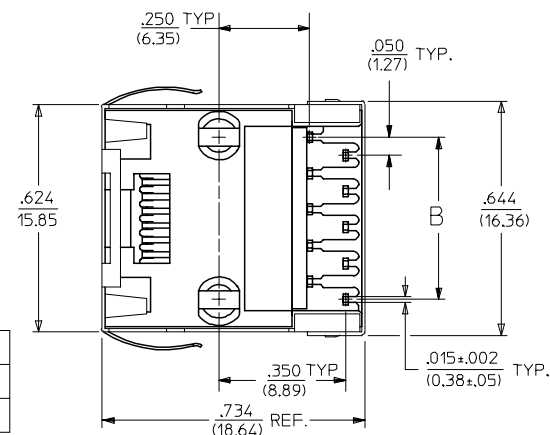
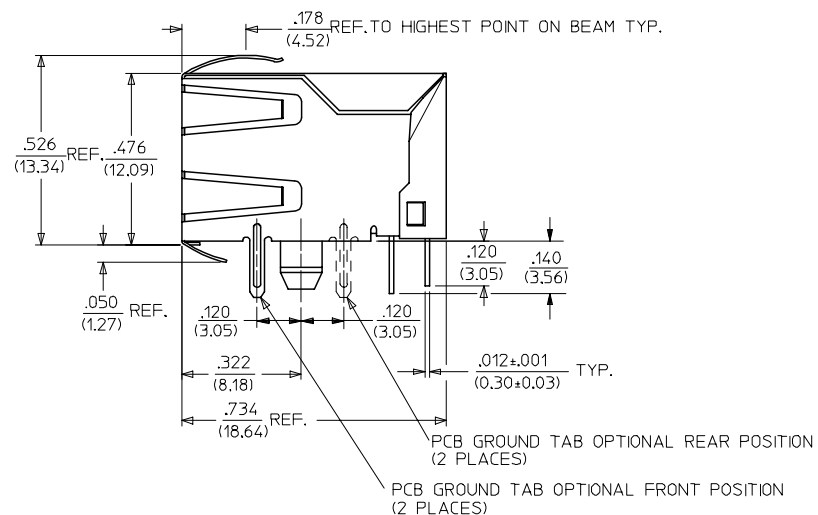
- SHIELDED MODULAR JACK ASSEMBLY
SEE SHEET 5 FOR MATERIAL NO.



☒ OPTIONAL SIDE
GROUND TABS
(2 PLACES)



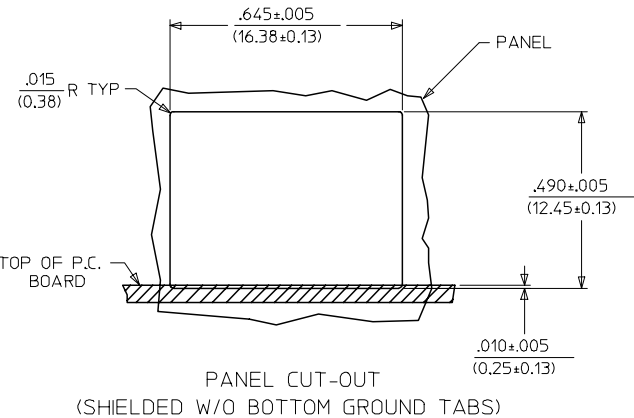
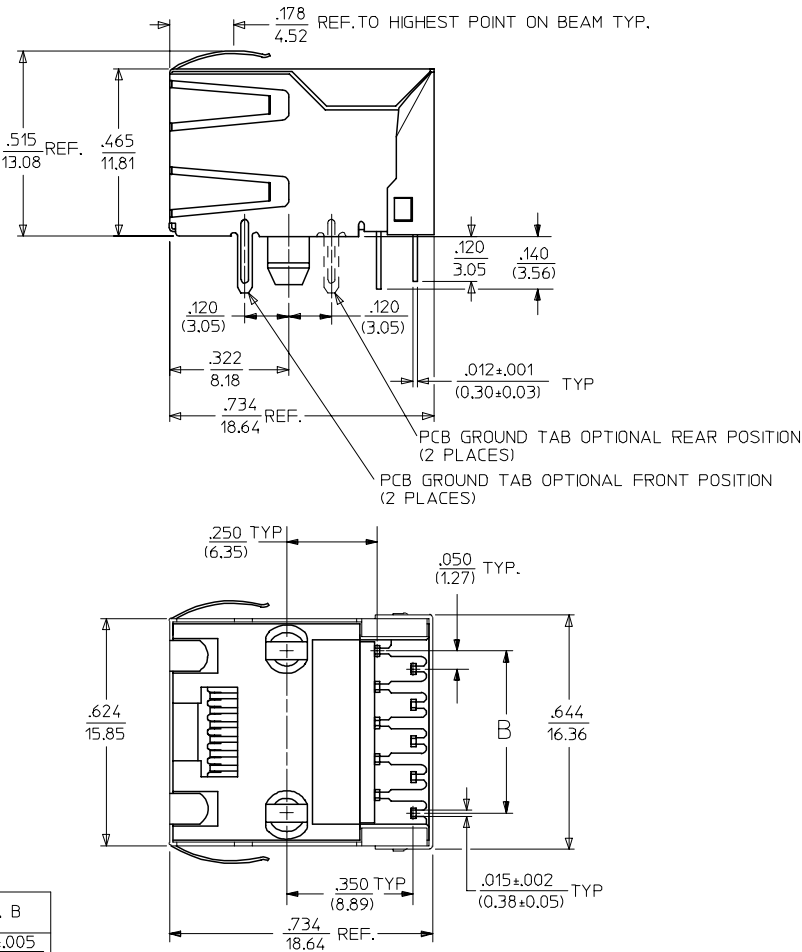
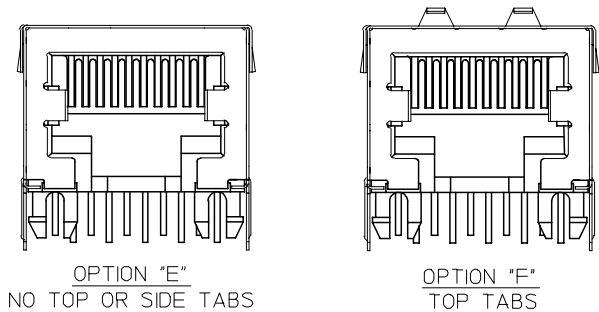
HOUSING SIZE	CIRCUIT SIZE	B
8	10	$\frac{.450 \pm .005}{11.43 \pm .13}$
8	8	$\frac{.350 \pm .005}{8.89 \pm .13}$



SEE SHEET ONE EC NO: UCP2004-1888 DRWNL: SCHMIDT 2004/03/31 CHKD: SCHMIDT 2004/03/31 APPR: FSMTH 2004/03/31	DESCRIPTION L1	REV	QUALITY SYMBOLS ▼ - 0 ▽ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
					mm	INCH	DIMENSION STYLE IN/MM		TITLE ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY MOLEX MOLEX INCORPORATED MATERIAL NO. SEE SHT 5 DOCUMENT NO. SDA-43202 SHEET NO. 2 OF 9			
				4 PLACES	± ---	± ---	DRAWN BY JTR	DATE 1993/03/31				
				3 PLACES	± ---	± .010	CHECKED BY	DATE				
				2 PLACES	± 0.25	± .014	JTR	1993/03/31				
				1 PLACE	± 0.36	± ---	APPROVED BY RAS	DATE 1993/03/31				
				ANGULAR ±1/2°								
				DRAFT WHERE APPLICABLE								
				MUST REMAIN WITHIN DIMENSIONS								

SHIELDED MODULAR JACK W/O BOTTOM GROUND TABS SIZE 8, LOADED 10 VERSION SHOWN

SIDE/TOP GROUND TAB OPTIONS FOR SHIELDS

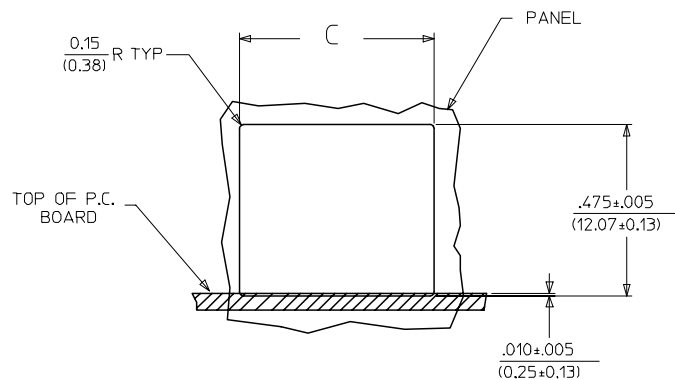
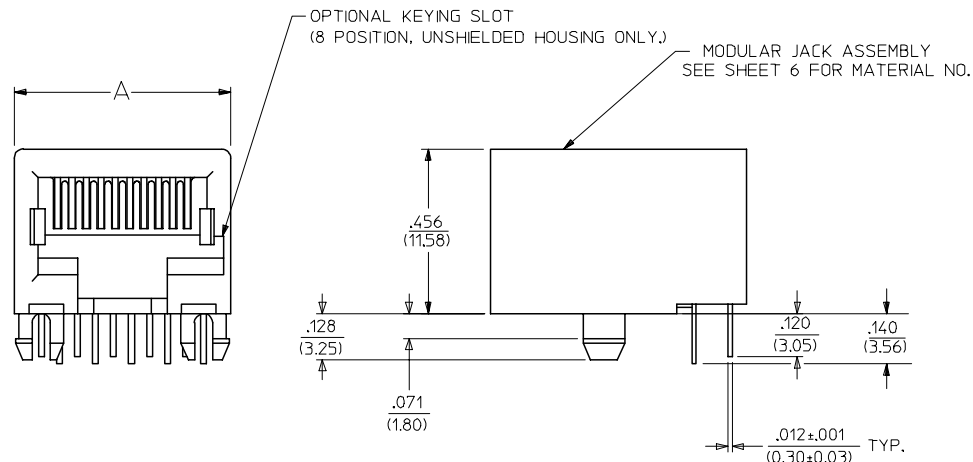


HOUSING SIZE	CIRCUIT SIZE	DIM. B
8	10	.450±.005 (11.43±0.13)
8	8	.350±.005 (8.89±0.13)

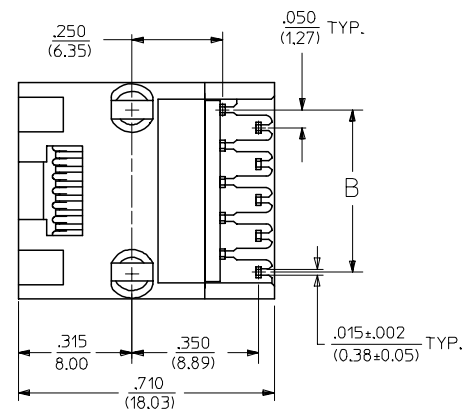
SEE SHEET ONE EC NO: UCP2004-1888 DRWN: SCHMIDT 2004/03/31 CHKD: SCHMIDT 2004/03/31 APPR: FSMITH 2004/03/31	QUALITY SYMBOLS	 -0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
	 -0					DIMENSION STYLE IN/MM		TITLE		
								ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY		
				4 PLACES ± --- ± ---		DRAWN BY DATE		MOLEX MOLEX INCORPORATED		
				3 PLACES ± --- ± .010		JTR 1993/03/31				
				2 PLACES ± 0.25 ± .014		CHECKED BY DATE				
	1 PLACE ± 0.36 ± ---		JTR 1993/03/31							
	 -0			ANGULAR ±1/2°		APPROVED BY DATE		MATERIAL NO. DOCUMENT NO.		SHEET NO. 3 OF 9
				DRAFT WHERE APPLICABLE		RAS 1993/03/31		SEE SHT 6 SDA-43202		
MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
REV										

UNSHIELDED MODULAR JACKS

SIZE 8, LOADED 10 SHOWN



PANEL CUT-OUT (UNSHIELDED)



HOUSING SIZE	LOADED CIRCUITS	A	B	C
4	4	.440 (11.18)	.150±.005 (3.81±0.13)	.460±.005 (11.68±0.13)
4	2	.440 (11.18)	.050±.005 (1.27±0.13)	.460±.005 (11.68±0.13)
6	6	.520 (13.21)	.250±.005 (6.35±0.13)	.540±.005 (13.72±0.13)
6	4	.520 (13.21)	.150±.005 (3.81±0.13)	.540±.005 (13.72±0.13)
6	2	.520 (13.21)	.050±.005 (1.27±0.13)	.540±.005 (13.72±0.13)
8	10	.600 (15.24)	.450±.005 (11.43±0.13)	.620±.005 (15.75±0.13)
8	8	.600 (15.24)	.350±.005 (8.89±0.13)	.620±.005 (15.75±0.13)
8	6	.600 (15.24)	.250±.005 (6.35±0.13)	.620±.005 (15.75±0.13)
8	4	.600 (15.24)	.150±.005 (3.81±0.13)	.620±.005 (15.75±0.13)
8	2	.600 (15.24)	.050±.005 (1.27±0.13)	.620±.005 (15.75±0.13)

SEE SHEET ONE EC NO: UCP2004-1194 DRAWN: SCHMIDT 2004/01/02 CHKD: SCHMIDT 2004/01/05 APPR: FLSMITH 2004/01/09 K2	DESCRIPTION	QUALITY SYMBOLS - 0 - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY			
			mm		INCH		DIMENSION STYLE IN/MM					
			4 PLACES	± ---	± ---	DRAWN BY JTR	DATE 1993/03/31					
			3 PLACES	± ---	± .010	CHECKED BY JTR	DATE 1993/03/31					
			2 PLACES	± 0.25	± .014	APPROVED BY RAS	DATE 1993/03/31					
			1 PLACE	± 0.36	± ---	MATERIAL NO. SEE SHT 6						
			ANGULAR ±1/2°			DOCUMENT NO. SDA-43202						
			DRAFT WHERE APPLICABLE			SHEET NO. 4 OF 9						
			MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
						C						

ULTRA LOW PROFILE
RIGHT ANGLE MODULAR JACK
ASSEMBLY

MOLEX MOLEX INCORPORATED

SEE SHT 6

	13	12	11	10	9	8	7	6	5	4	3	2	43202	
J	SHIELDED MODULAR JACKS W/BOTTOM GROUND TABS (SHEET 2)													
	ASSEMBLY MATERIAL NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	SIDE/TOP PANEL GROUND TAB OPTION	PCB GROUND TAB OPTION	TERMINAL PLATING OPTION	PACKAGING OPTION	HOUSING COLOR						
I	43202-8900	8	10	A	FRONT POSITION	A	TRAY	BLACK						
	43202-8901	8	10	B	FRONT POSITION	A	TRAY							
	43202-8902	8	10	C	FRONT POSITION	A	TRAY							
	43202-8903	8	10	D	FRONT POSITION	A	TRAY							
H	43202-8908	8	10	A	REAR POSITION	A	TRAY							
	43202-8909	8	10	B	REAR POSITION	A	TRAY							
	43202-8910	8	10	C	REAR POSITION	A	TRAY							
	43202-8911	8	10	D	REAR POSITION	A	TRAY							
G	43202-8916	8	8	A	FRONT POSITION	A	TRAY							
	43202-8917	8	8	B	FRONT POSITION	A	TRAY							
	43202-8918	8	8	C	FRONT POSITION	A	TRAY							
	43202-8919	8	8	D	FRONT POSITION	A	TRAY							
F	43202-8924	8	8	A	REAR POSITION	A	TRAY							
	43202-8925	8	8	B	REAR POSITION	A	TRAY							
	43202-8926	8	8	C	REAR POSITION	A	TRAY							
	43202-8927	8	8	D	REAR POSITION	A	TRAY							
E														
D														
C														
B														
A														
SEE SHEET 1 EC NO: UCP2004-1347 DRWN:MKAYARA0004/02/09 CHKD:MKAYARA0004/02/09 APPR:BWIRKUS_2004/02/10 QUALITY SYMBOLS ▽ - 0 ▽ - 0 DESCRIPTION REV GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS SCALE 4:1 DESIGN UNITS INCH DIMENSION STYLE IN/MM DRAWN BY JTR DATE 1993/03/18 CHECKED BY JTR DATE 1993/03/18 APPROVED BY RAS DATE 1993/03/18 THIRD ANGLE PROJECTION REVISE ON CAD ONLY TITLE ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY MOLEX MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO. SHEET NO. SEE CHART SDA-43202 5 OF 9 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION C														
	12	11	10	9	8	7	6	5	4	3	2	1		

SEE SHEET 1

EC NO: UCP2004-1347

DRWN:MKAMARA0004/02/09

CHKD:MKAMARA0004/02/09

APPR:BMWKUS 2004/02/10

REV

DESCRIPTION

QUALITY SYMBOLS

▽ - 0

▽ - 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .003	± .0002
2 PLACES	± 0.25	± .010
1 PLACE	± 0.36	± .014

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE

MUST REMAIN WITHIN DIMENSIONS

SCALE 4:1

DESIGN UNITS INCH

DIMENSION STYLE IN/MM

DRAWN BY JTR DATE 1993/03/18

CHECKED BY JTR DATE 1993/03/18

APPROVED BY RAS DATE 1993/03/18

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

THIRD ANGLE PROJECTION

REVISE ON CAD ONLY

TITLE

ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY

MOLEX MOLEX INCORPORATED

SEE CHART

MATERIAL NO.

DOCUMENT NO. SDA-43202

SHEET NO. 5 OF 9

	13	12	11	10	9	8	7	6	5	4	3	2	43202			
J	SHIELDED MODULAR JACKS W/O BOTTOM GROUND TABS (SHEET 3)							UNSHIELDED MODULAR JACKS- (SHEET 4)							J	
	ASSEMBLY MATERIAL NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	SIDE/TOP PANEL GROUND TAB OPTION	PCB GROUND TAB OPTION	TERMINAL PLATING OPTION	PACKAGING	HOUSING COLOR	ASSEMBLY MATERIAL NUMBER	CONNECTOR SIZE	NUMBER OF CIRCUITS	TERMINAL PLATING OPTION	KEYING OPTION	PACKAGING OPTION	HOUSING COLOR	
	43202-8800	8	10	E	FRONT POSITION	A	TRAY	BLACK	43202-4101	4	4	A	NO	TRAY	BLACK	
I	43202-8801	8	10	F	FRONT POSITION	A	TRAY		43202-4104	4	2	A	NO	TRAY		
	43202-8802	8	10	G	FRONT POSITION	A	TRAY		43202-6101	6	6	A	NO	TRAY		
	43202-8803	8	10	H	FRONT POSITION	A	TRAY		43202-6102	6	6	B	NO	TRAY		
	43202-8808	8	10	E	REAR POSITION	A	TRAY		43202-6104	6	4	A	NO	TRAY		
	43202-8809	8	10	F	REAR POSITION	A	TRAY		43202-6105	6	4	B	NO	TRAY		
	43202-8810	8	10	G	REAR POSITION	A	TRAY		43202-6107	6	2	A	NO	TRAY		
H	43202-8811	8	10	H	REAR POSITION	A	TRAY		43202-6110	6	6	B	NO	TUBE	ORANGE GREEN	
	43202-8816	8	8	E	FRONT POSITION	A	TRAY		43202-6113	6	2	A	NO	TRAY		
	43202-8817	8	8	F	FRONT POSITION	A	TRAY		43202-6116	6	2	A	NO	TRAY	BLACK	
	43202-8818	8	8	G	FRONT POSITION	A	TRAY		43202-8101	8	10	A	NO	TRAY		
	43202-8819	8	8	H	FRONT POSITION	A	TRAY		43202-8104	8	8	A	NO	TRAY		
	43202-8824	8	8	E	REAR POSITION	A	TRAY		43202-8105	8	8	B	NO	TRAY		
	43202-8825	8	8	F	REAR POSITION	A	TRAY		43202-8113	8	8	A	YES	TRAY		
G	43202-8826	8	8	G	REAR POSITION	A	TRAY		43202-8116	8	6	A	NO	TRAY		
	43202-8827	8	8	H	REAR POSITION	A	TRAY		43202-8119	8	4	A	NO	TRAY		
									43202-8122	8	2	A	NO	TRAY	BLUE BLACK	
									43202-8125	8	8	A	NO	TRAY		
									43202-8504	8	8	A	NO	TUBE		
									43202-8513	8	8	A	YES	TUBE		
F																
E																
D																
C																
B																
A																
	ib_frame_C.P.ME_T Rev. C 2002/05/05	12	11	10	9	8	7	6	5	4	3	2	1			

SEE SHEET ONE EC NO: UCP2004-1347 DRWN:MKAYARA0004/02/09 CHKD:MKAYARA0004/02/09 APPR:BWIRKUS 2004/02/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	▽ - 0	mm	INCH	DIMENSION STYLE IN/MM		TITLE		
		4 PLACES	± ---	± ---	DRAWN BY JBS	DATE 2000/10/03	ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY	
		3 PLACES	± ---	± .010	CHECKED BY BW	DATE 2000/10/03	MOLEX MOLEX INCORPORATED	
		2 PLACES	± 0.25	± .014	APPROVED BY BW	DATE 2000/10/03	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-43202
1 PLACE	± 0.36	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 6 OF 9			
	▽ - 0	ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

SEE SHEET ONE

EC NO: UCP2004-1347

DRWN:MKAMARA0004/02/09

CHKD:MKAMARA0004/02/09

APPR:BMWKUS 2004/02/10

QUALITY SYMBOLS

▽-0

▽-0

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.36	± .---
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE		
MUST REMAIN WITHIN DIMENSIONS		

SCALE 4:1

DESIGN UNITS INCH

DIMENSION STYLE IN/MM

DRAWN BY JBS DATE 2000/10/03

CHECKED BY BW DATE 2000/10/03

APPROVED BY BW DATE 2000/10/03

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

THIRD ANGLE PROJECTION

REVISE ON CAD ONLY

TITLE

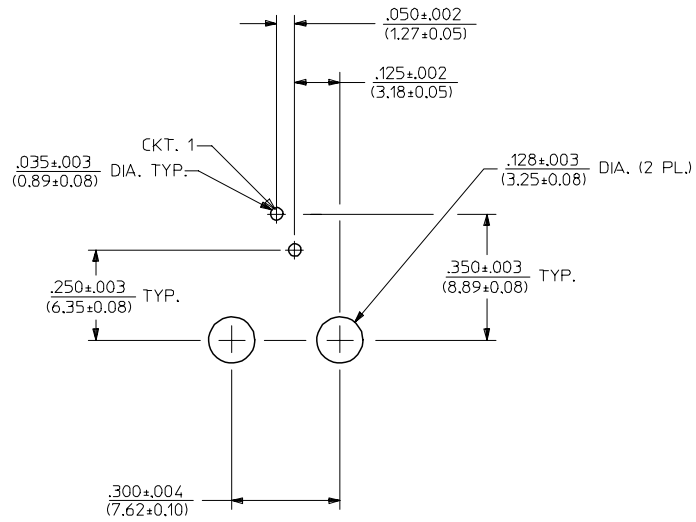
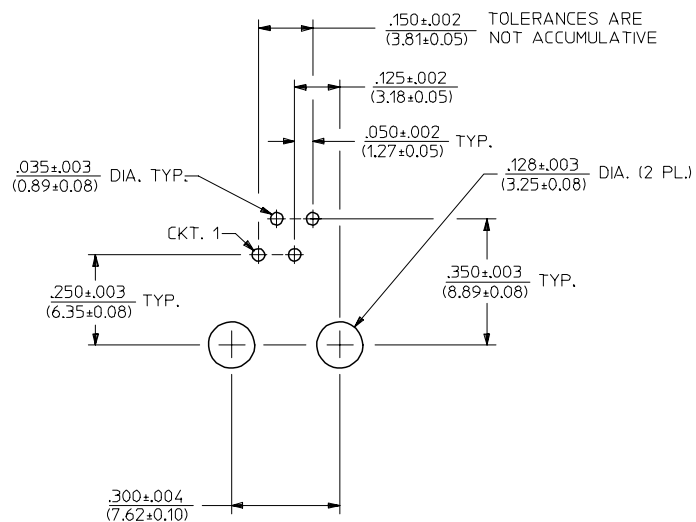
ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY

molex

MOLEX INCORPORATED

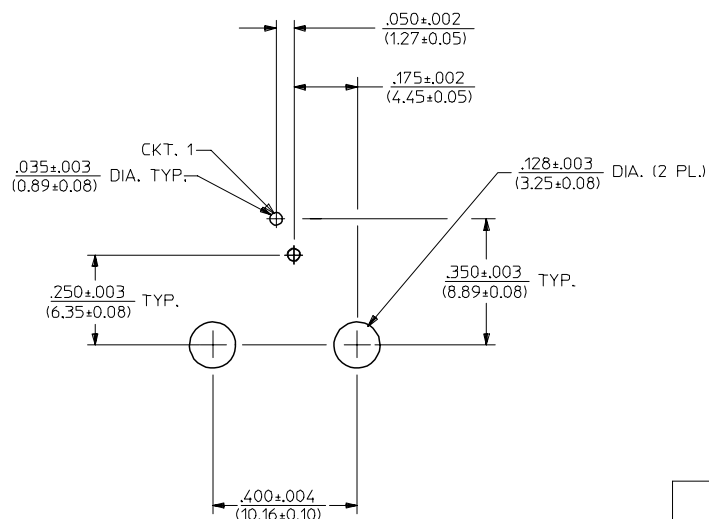
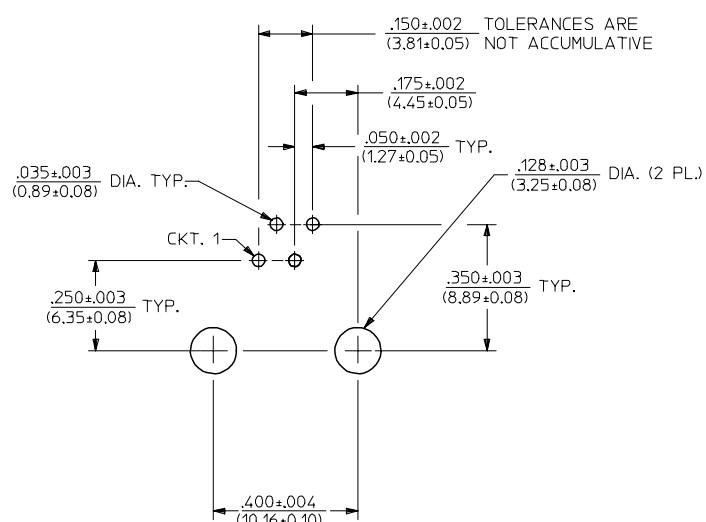
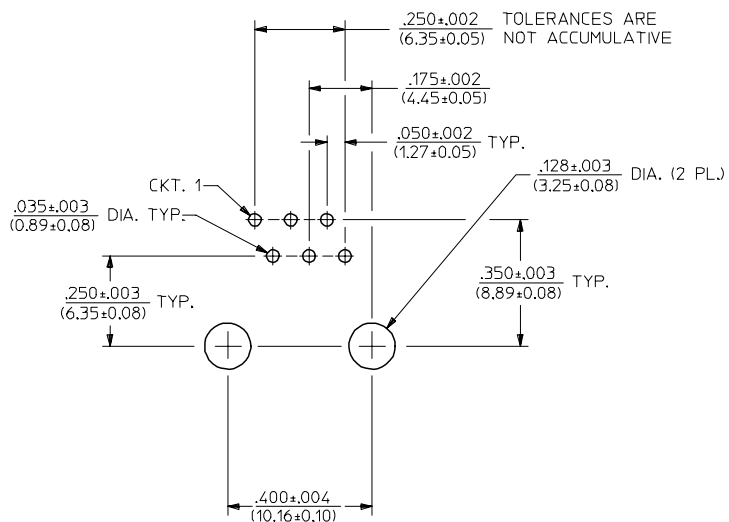
SEE CHART

SHEET NO. 6 OF 9



NOTES:
1. RECOMMENDED PCB THICKNESS: .062±.005/(1.57±0.13)

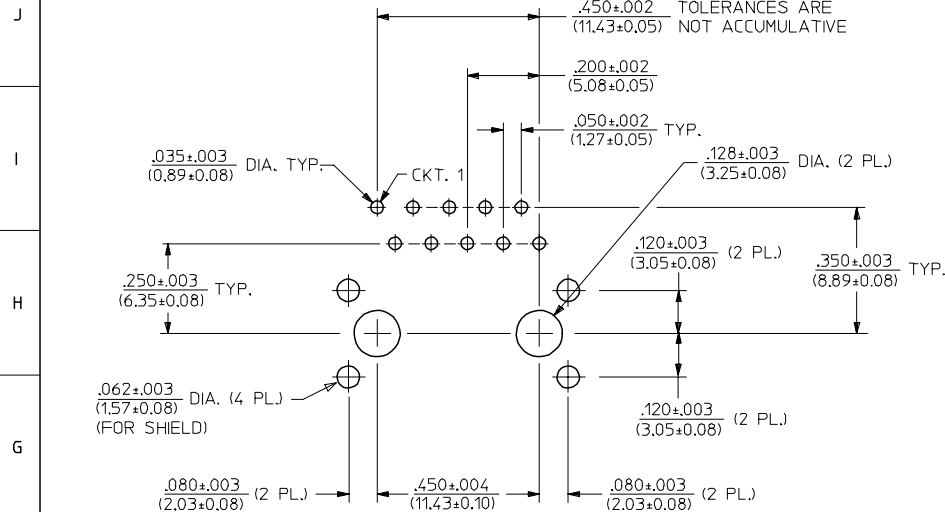
ADD PCB THICKNESS EC NO: UCP2005-2739 DRWN:LSCHMDT 2005/06/20 CHKD:ELHAG 2005/06/22 APPR:FSMITH 2005/06/23 L2	DESCRIPTION	QUALITY SYMBOLS -0 -0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY	
					DIMENSION STYLE IN/MM		TITLE ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY			
			4 PLACES ± --- ± ---		DRAWN BY DATE JTR 1993/03/31		MOLEX MOLEX INCORPORATED			
			3 PLACES ± --- ± .010							
			2 PLACES ± 0.25 ± .014		CHECKED BY DATE JTR 1993/03/31		MATERIAL NO. DOCUMENT NO. SHEET NO. SEE SHT 6 SDA-43202 7 OF 9			
1 PLACE ± 0.36 ± ---										
ANGULAR ±1/2°										
DRAFT WHERE APPLICABLE				APPROVED BY DATE RAS 1993/03/31						
MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		C				



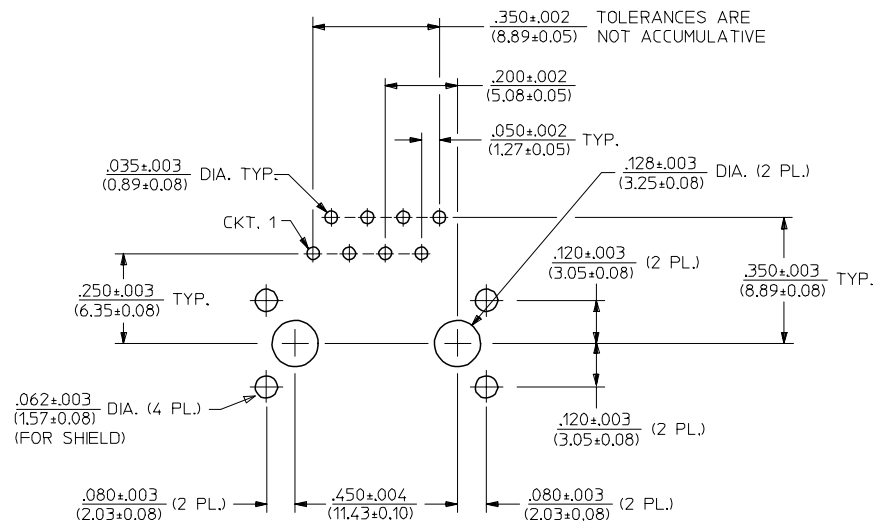
NOTES:
1. RECOMMENDED PCB THICKNESS: .062 $\pm$.005/(1.57 $\pm$ 0.13)

PC BOARD LAYOUT FOR 6 POSITION HOUSING
(2 CIRCUIT FOOT PRINT SHOWN)
(COMPONENT SIDE OF BOARD)

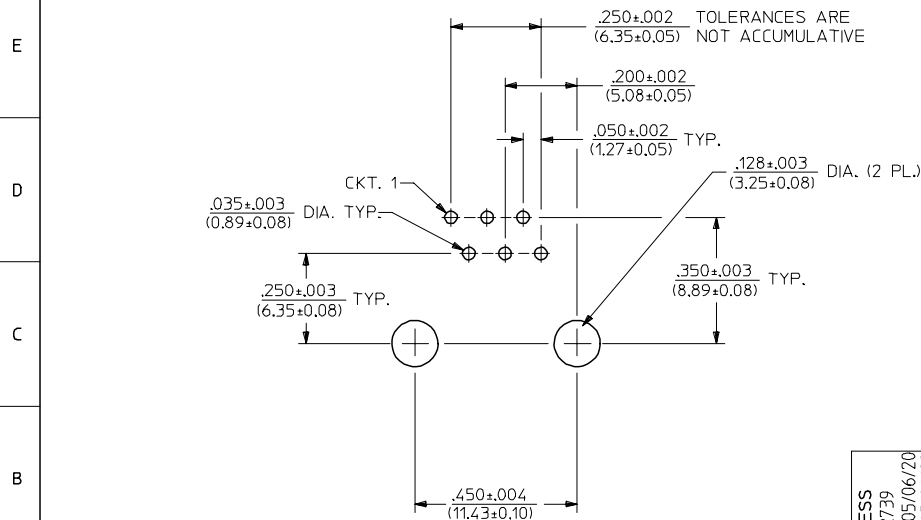
ADD PCB THICKNESS EC NO: UCP2005-2739 DRWN:LSCHMDT 2005/06/20 CHKD:ELHAG 2005/06/22 APPR:FSMITH 2005/06/23	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
				mm INCH	DIMENSION STYLE IN/MM		TITLE				
		-0	4 PLACES	± .---	± .---	DRAWN BY L.E.LENZ DATE 1995/03/09	CHECKED BY JTR DATE 1995/03/09	ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY			
			3 PLACES	± .---	± .010						
			2 PLACES	± 0.25	± .014						
			1 PLACE	± 0.36	± .---						
		-0	ANGULAR ±1/2°		APPROVED BY RAS DATE 1995/03/09		MATERIAL NO. SEE SHT 6	DOCUMENT NO. SDA-43202	SHEET NO. 8 OF 9		
			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					



PC BOARD LAYOUT FOR 8 POSITION HOUSING
(10 CIRCUIT FOOTPRINT SHOWN)
(COMPONENT SIDE OF BOARD)



PC BOARD LAYOUT FOR 8 POSITION HOUSING
(8 CIRCUIT FOOTPRINT SHOWN)
(COMPONENT SIDE OF BOARD)



PC BOARD LAYOUT FOR 8 POSITION HOUSING
(6 CIRCUIT FOOTPRINT SHOWN)
(COMPONENT SIDE OF BOARD)

NOTES:
1. RECOMMENDED PCB THICKNESS: .062±.005/(1.57±0.13)

ADD PCB THICKNESS EC NO: UCP2005-2739 DRAWN: SCHMIDT 2005/06/20 CHKD: ELHAG 2005/06/22 APPR: FSMITH 2005/06/23		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY	
			▽-0		mm	INCH	DIMENSION STYLE IN/MM		TITLE			
				4 PLACES	± ---	± ---			ULTRA LOW PROFILE RIGHT ANGLE MODULAR JACK ASSEMBLY			
				3 PLACES	± ---	± .010	DRAWN BY DATE					
				2 PLACES	± 0.25	± .014	L.E. LENZ 1995/03/09					
				1 PLACE	± 0.36	± ---	CHECKED BY DATE					
			▽-0	ANGULAR ±1/2°			JTR 1995/03/09		MOLEX MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE			APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
						RAS 1995/03/09		SEE SHTS 5&6		SDA-43202		9 OF 9
			MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

ADD PCB THICKNESS
EC NO: UCP2005-2739
DRAWN: SCHMIDT 2005/06/20
CHKD: ELHAG 2005/06/22
APPR: FSMITH 2005/06/23
REV L2

MOLEX INCORPORATED