

Excellent Integrated System Limited

Stocking Distributor

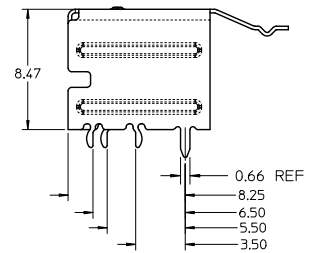
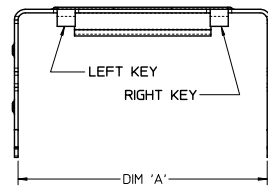
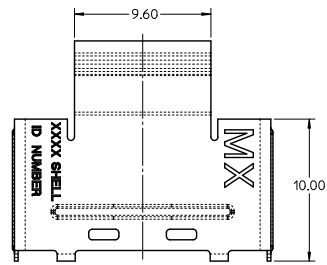
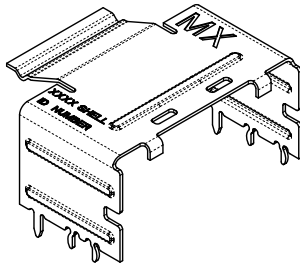
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0760105301](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

RETENTION FIT SHELL



NOTES:

1. MATERIAL: SILVER NICKEL, THICKNESS: 0.250/0.254
2. TO BE USED WITH CONNECTOR SERIES 75586, CABLE SERIES 79575/74563/79576/74573/79536/74562/74569/74586
3. PACKAGED PER PACKAGING SPECIFICATION PK-76010-001
4. DATE CODE WILL APPEAR ON SHIPPING CARTON ONLY

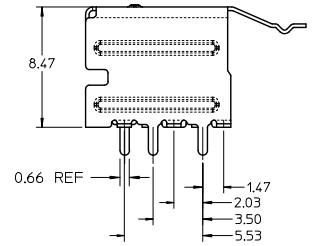
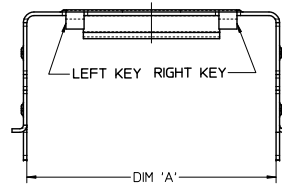
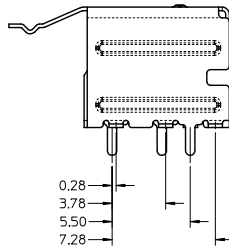
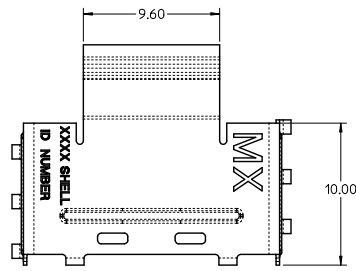
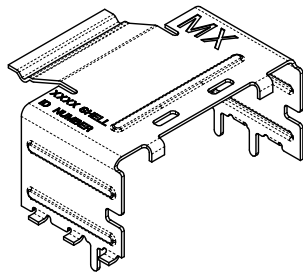
iPass™ IS A TRADEMARK OF MOLEX

ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	KEY
76010-5000	26	13.55	LEFT
76010-5010	26	13.55	RIGHT
76010-5020	26	13.55	DUAL
76010-5100	36	17.55	LEFT
76010-5110	36	17.55	RIGHT
76010-5120	36	17.55	DUAL
76010-5030	26	13.55	UNIVERSAL
76010-5130	36	17.55	UNIVERSAL
76010-5200	50	23.15	LEFT
76010-5210	50	23.15	RIGHT
76010-5220	50	23.15	DUAL
76010-5300	68	30.35	LEFT
76010-5310	68	30.35	RIGHT
76010-5320	68	30.35	DUAL
76010-5230	50	23.15	UNIVERSAL
76010-5330	68	30.35	UNIVERSAL

UNIVERSAL = NO KEY

ADD REF DIMENSION EC NO: UCP2012-1863 DRAWN BY: KLANG CHKD: KLANG APPR: MBANAKIS REV: C1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm INCH		DRAWN BY DATE		TITLE		
		4 PLACES ± --- ± ---		JLSWENSON 2006/02/16		I-PASS SHELL		
		3 PLACES ± 0.13 ± ---		CHECKED BY DATE		RIGHT ANGLE		
		2 PLACES ± 0.13 ± ---		KLANG 2006/02/16		INTERNAL CABLE		
		1 PLACE ± 0.25 ± ---		APPROVED BY DATE		MOLEX INCORPORATED		
		ANGULAR ± 1/2°		MBANAKIS 2006/02/16		MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76010-001		SHEET NO. 1 OF 7
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

SMT SHELL

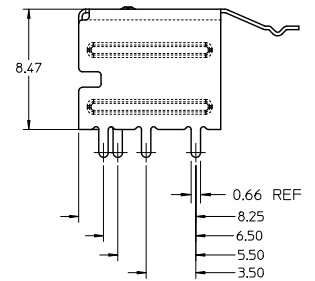
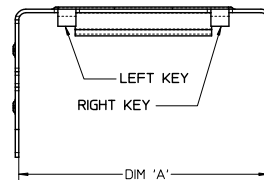
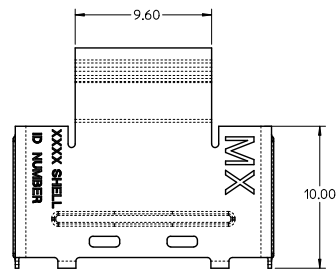
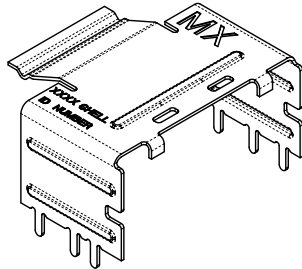


ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	KEY
76010-5001	26	13.55	LEFT
76010-5011	26	13.55	RIGHT
76010-5021	26	13.55	DUAL
76010-5101	36	17.55	LEFT
76010-5111	36	17.55	RIGHT
76010-5121	36	17.55	DUAL
76010-5031	26	13.55	UNIVERSAL
76010-5131	36	17.55	UNIVERSAL
76010-5201	50	23.15	LEFT
76010-5211	50	23.15	RIGHT
76010-5221	50	23.15	DUAL
76010-5301	68	30.35	LEFT
76010-5311	68	30.35	RIGHT
76010-5321	68	30.35	DUAL
76010-5231	50	23.15	UNIVERSAL
76010-5331	68	30.35	UNIVERSAL

UNIVERSAL = NO KEY

SEE SHEET 1 EC NO: UCP2012-1863 CHKD: DRW/KLANG APPR: MBANAK I S 2011/12/09	DESCRIPTION 2011/12/09	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY JLSWENSON	DATE 2006/02/16	TITLE I-PASS SHELL RIGHT ANGLE INTERNAL CABLE MOLEX INCORPORATED			
			4 PLACES	± 0.13	± 0.005	CHECKED BY KLANG				DATE 2006/02/16
			3 PLACES	± 0.13	± 0.005	APPROVED BY MBANAK I S				DATE 2006/02/16
			1 PLACE	± 0.25	± 0.010	DOCUMENT NO. SD-76010-001				
ANGULAR ±1/2°			MATERIAL NO.		SHEET NO.		2 OF 7			
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					

THROUGH HOLE SHELL (PART NUMBERS ON SHEET 4)



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REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
			mm	INCH	MM ONLY	DATE							
1	SEE SHEET 1	▽=0	4 PLACES ±0.13	±---	JLSWENSON	2006/02/16	5:1	METRIC	☉	I-PASS SHELL RIGHT ANGLE INTERNAL CABLE	MOLEX INCORPORATED	SD-76010-001	3 OF 7
2	EC NO: UCP2072-1863	▽=0	3 PLACES ±0.13	±---	CHECKED BY	DATE							
3	DRW:KLANG		2 PLACES ±0.13	±---	KLING	2006/02/16							
4	CHKD: MBANAKIS		1 PLACE ±0.25	±---	APPROVED BY	DATE							
5	APPR:MBANAKIS		ANGULAR ±1/2°	±---	MBANAKIS	2006/02/16							
6	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART								
7					SIZE								
8													
9													
10													
11													
12													
13													

THROUGH HOLE SHELL (PART NUMBERS)

ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	DIM 'B'	KEY
76010-5002	26	13.55	1.96	LEFT
76010-5012	26	13.55	1.96	RIGHT
76010-5022	26	13.55	1.96	DUAL
76010-5102	36	17.55	1.96	LEFT
76010-5112	36	17.55	1.96	RIGHT
76010-5122	36	17.55	1.96	DUAL
76010-5032	26	13.55	1.96	UNIVERSAL
76010-5132	36	17.55	1.96	UNIVERSAL
76010-5103	36	17.55	2.79	LEFT
76010-5113	36	17.55	2.79	RIGHT
76010-5123	36	17.55	2.79	DUAL
76010-5133	36	17.55	2.79	UNIVERSAL
76010-5104	36	17.55	3.18	LEFT
76010-5114	36	17.55	3.18	RIGHT
76010-5124	36	17.55	3.18	DUAL
76010-5134	36	17.55	3.18	UNIVERSAL
76010-5141	36	17.55	3.56	LEFT
76010-5151	36	17.55	3.56	RIGHT
76010-5161	36	17.55	3.56	DUAL
76010-5171	36	17.55	3.56	UNIVERSAL
76010-5202	50	23.15	1.96	LEFT
76010-5212	50	23.15	1.96	RIGHT
76010-5222	50	23.15	1.96	DUAL
76010-5302	68	30.35	1.96	LEFT
76010-5312	68	30.35	1.96	RIGHT
76010-5322	68	30.35	1.96	DUAL
76010-5232	50	23.15	1.96	UNIVERSAL
76010-5332	68	30.35	1.96	UNIVERSAL

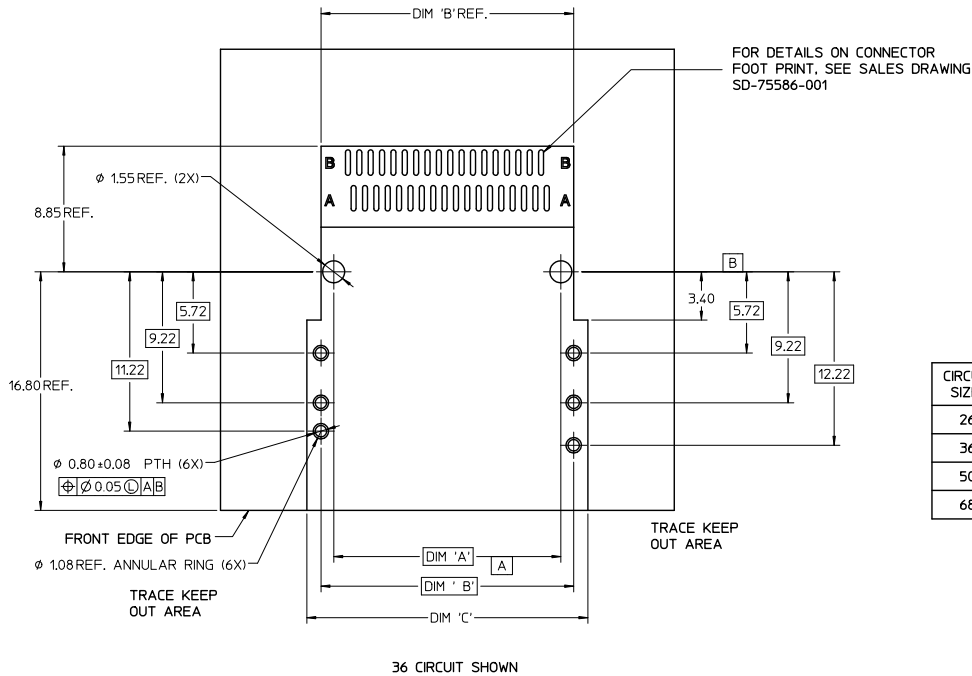
ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	DIM 'B'	KEY
76010-5003	26	13.55	2.79	LEFT
76010-5013	26	13.55	2.79	RIGHT
76010-5023	26	13.55	2.79	DUAL
76010-5033	26	13.55	2.79	UNIVERSAL
76010-5004	26	13.55	3.18	LEFT
76010-5014	26	13.55	3.18	RIGHT
76010-5024	26	13.55	3.18	DUAL
76010-5034	26	13.55	3.18	UNIVERSAL
76010-5203	50	23.15	2.79	LEFT
76010-5213	50	23.15	2.79	RIGHT
76010-5223	50	23.15	2.79	DUAL
76010-5233	50	23.15	2.79	UNIVERSAL
76010-5204	50	23.15	3.18	LEFT
76010-5214	50	23.15	3.18	RIGHT
76010-5224	50	23.15	3.18	DUAL
76010-5234	50	23.15	3.18	UNIVERSAL
76010-5303	68	30.35	2.79	LEFT
76010-5313	68	30.35	2.79	RIGHT
76010-5323	68	30.35	2.79	DUAL
76010-5333	68	30.35	2.79	UNIVERSAL
76010-5304	68	30.35	3.18	LEFT
76010-5314	68	30.35	3.18	RIGHT
76010-5324	68	30.35	3.18	DUAL
76010-5334	68	30.35	3.18	UNIVERSAL

UNIVERSAL = NO KEY

iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2012-1863 DRAWN BY: DRWINKLANG CHKD: CHKD: APPR: MBANAKIS 2011/12/09 2011/12/09 DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																											
		<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± 0.13</td> <td>± 0.005</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.13</td> <td>± 0.005</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± 0.005</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± 0.010</td> </tr> </table>			mm	INCH	4 PLACES	± 0.13	± 0.005	3 PLACES	± 0.13	± 0.005	2 PLACES	± 0.13	± 0.005	1 PLACE	± 0.25	± 0.010	<table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>JLSWENSON</td> <td>2006/02/16</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>KLANG</td> <td>2006/02/16</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>MBANAKIS</td> <td>2006/02/16</td> </tr> </table>		DRAWN BY	DATE	JLSWENSON	2006/02/16	CHECKED BY	DATE	KLANG	2006/02/16	APPROVED BY	DATE	MBANAKIS	2006/02/16	TITLE I-PASS SHELL RIGHT ANGLE INTERNAL CABLE		
			mm	INCH																															
		4 PLACES	± 0.13	± 0.005																															
3 PLACES	± 0.13	± 0.005																																	
2 PLACES	± 0.13	± 0.005																																	
1 PLACE	± 0.25	± 0.010																																	
DRAWN BY	DATE																																		
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CHECKED BY	DATE																																		
KLANG	2006/02/16																																		
APPROVED BY	DATE																																		
MBANAKIS	2006/02/16																																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MATERIAL NO.		DOCUMENT NO. SD-76010-001		SHEET NO. 4 OF 7																											

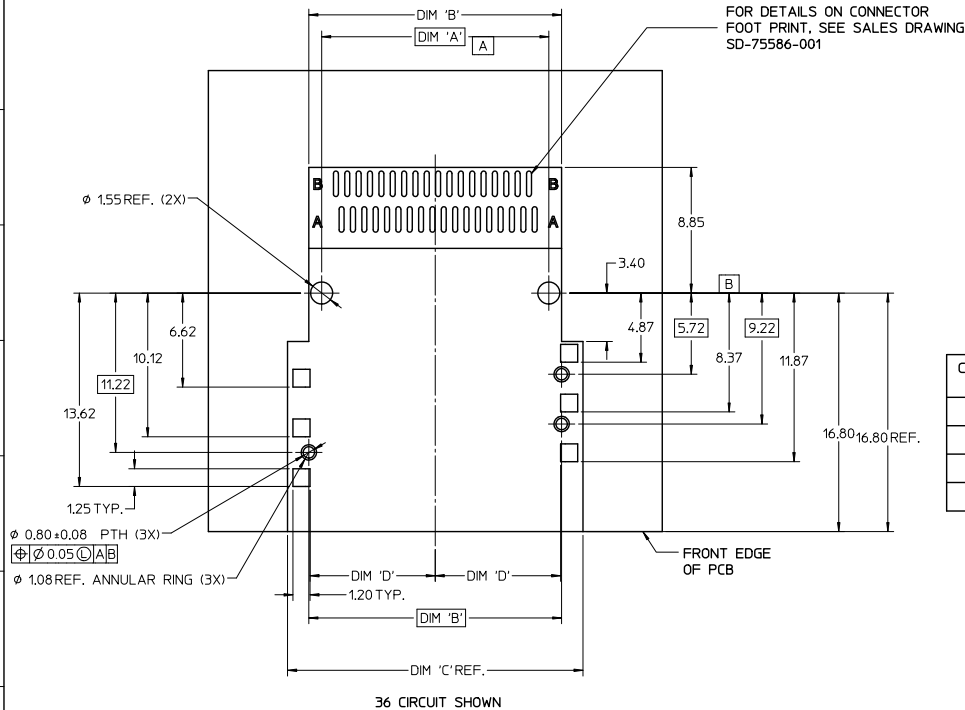
RIGHT ANGLE RETENTION FIT AND THROUGH HOLE SHELL PCB FOOT PRINT



	CONNECTOR PEG TO PEG	SHELL PEG TO PEG	SHELL FOOT PRINT WIDTH
CIRCUIT SIZE	DIM 'A'	DIM 'B'	DIM 'C'
26	12.00	13.80	16.80
36	16.00	17.80	20.80
50	21.60	23.40	25.40
68	28.80	30.60	32.60

SEE SHEET 1 EC NO: UCP2072-1863 CHKD: DRINKLANG C1		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	iPass™ IS A TRADEMARK OF MOLEX	
				MM ONLY		5:1	METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY DATE		TITLE			
				JLSWENSON 2006/02/16		I-PASS SHELL			
				CHECKED BY DATE		RIGHT ANGLE			
KLANG 2006/02/16		INTERNAL CABLE							
APPROVED BY DATE		MOLEX INCORPORATED							
MBANAKIS 2006/02/16									
MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
SEE CHART		SD-76010-001		5 OF 7					
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							

RIGHT ANGLE SMT SHELL PCB FOOT PRINT

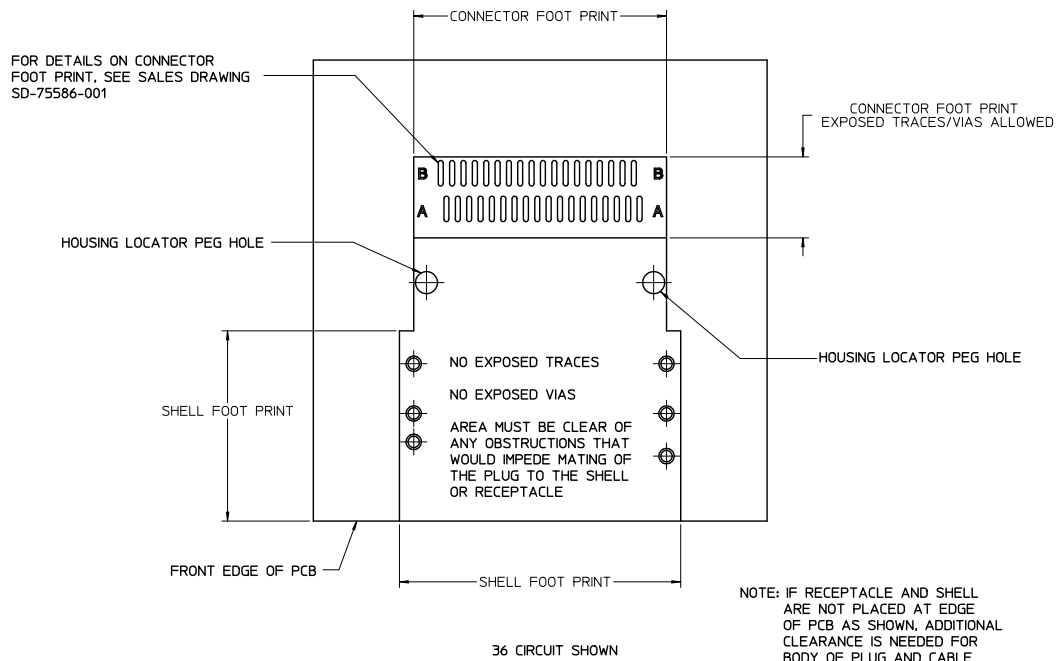


	CONNECTOR PEG TO PEG	SHELL PEG TO PEG	SHELL FOOT PRINT WIDTH	CENTERLINE TO PAD EDGE
CIRCUIT SIZE	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
26	12.00	13.80	16.80	6.825
36	16.00	17.80	20.80	8.825
50	21.60	23.40	26.40	11.625
68	28.80	30.60	33.60	15.225

iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2012-1663 DRAWN/KLANG CHKD: APPR: MBANAKIS REV	2011/02/09	QUALITY SYMBOLS ▽=O ▽=O	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
	mm			INCH		DRAWN BY JLSWENSON	DATE 2006/02/16	TITLE I-PASS SHELL RIGHT ANGLE INTERNAL CABLE							
	4 PLACES ±			---		CHECKED BY	DATE	MOLEX MOLEX INCORPORATED							
	3 PLACES ±0.13			---		KLANG	2006/02/16								
	2 PLACES ±0.13			---		APPROVED BY	DATE								
	1 PLACE ±0.25			---		MBANAKIS	2006/02/16								
	ANGULAR ±1/2°				MATERIAL NO.	DOCUMENT NO.	SD-76010-001								
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SHEET NO. 6 OF 7								
	SIZE C				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

RIGHT ANGLE SHELL PCB FOOT PRINT DESCRIPTIONS



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SEE SHEET 1 EC NO: UCP2012-1863 DRAWN:KLANG CHKD: APPR:MBANAK I S REV: 2011/12/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	mm INCH		MM ONLY		5:1	METRIC		
	▽=0	4 PLACES ± 0.13	± ---	DRAWN BY	DATE	TITLE		I-PASS SHELL	
		3 PLACES ± 0.13	± ---	CHECKED BY	DATE			RIGHT ANGLE	
		2 PLACES ± 0.13	± ---	KLANG	2006/02/16			INTERNAL CABLE	
		1 PLACE ± 0.25	± ---	APPROVED BY	DATE				
		ANGULAR ± 1/2°		MBANAK I S	2006/02/16	MOLEX		MOLEX INCORPORATED	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				SEE CHART		SD-76010-001		7 OF 7	
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			