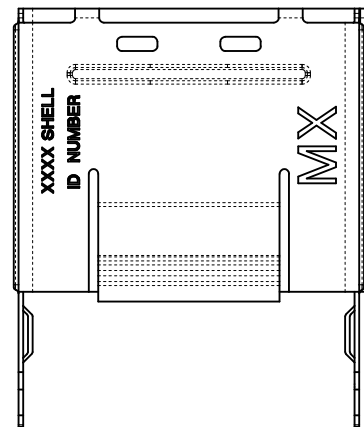
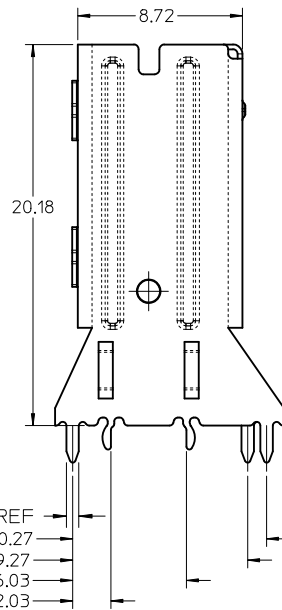
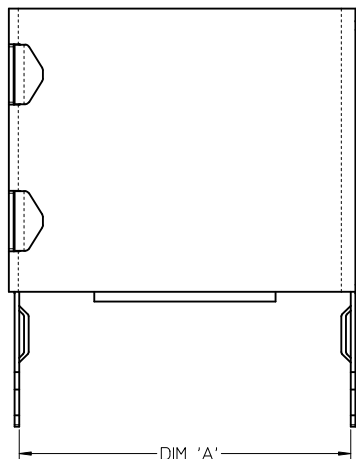
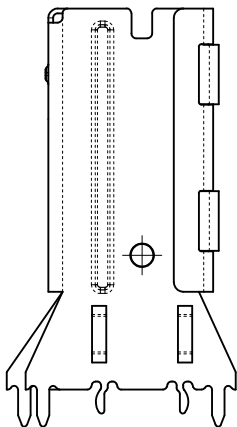
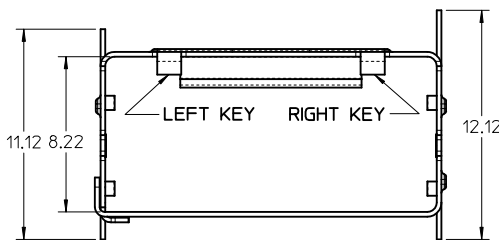
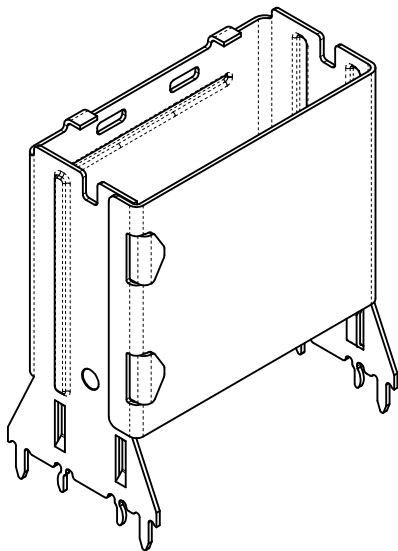


RETENTION FIT SHELL



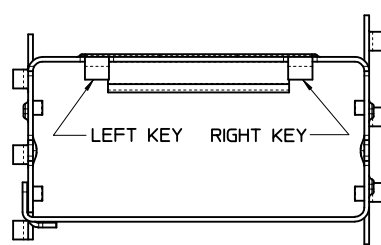
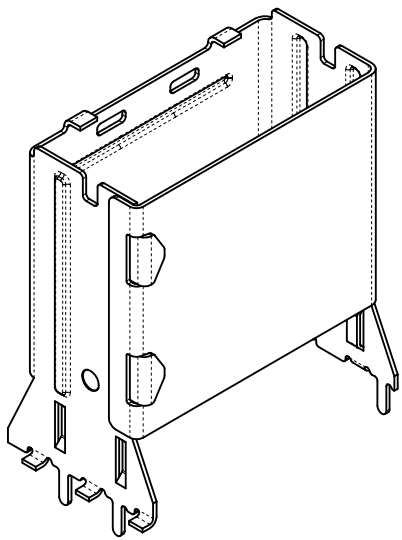
ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	KEY
76010-5005	26	13.55	LEFT
76010-5015	26	13.55	RIGHT
76010-5025	26	13.55	DUAL
76010-5105	36	17.55	LEFT
76010-5115	36	17.55	RIGHT
76010-5125	36	17.55	DUAL
76010-5205	50	23.15	LEFT
76010-5215	50	23.15	RIGHT
76010-5225	50	23.15	DUAL
76010-5305	68	30.35	LEFT
76010-5315	68	30.35	RIGHT
76010-5325	68	30.35	DUAL
76010-5035	26	13.55	UNIVERSAL
76010-5135	36	17.55	UNIVERSAL
76010-5235	50	23.15	UNIVERSAL
76010-5335	68	30.35	UNIVERSAL

UNIVERSAL = NO KEY

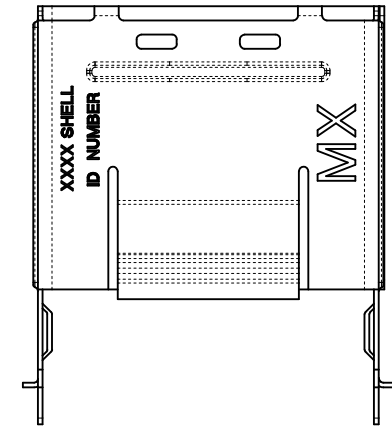
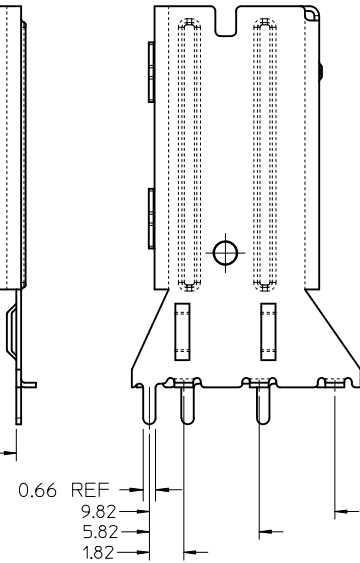
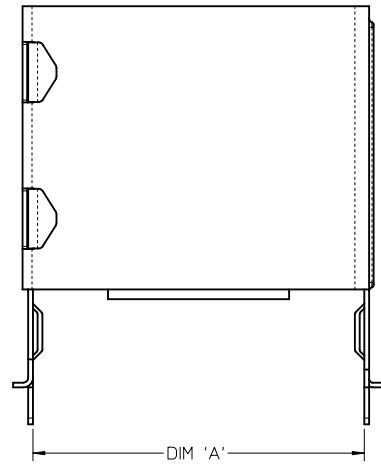
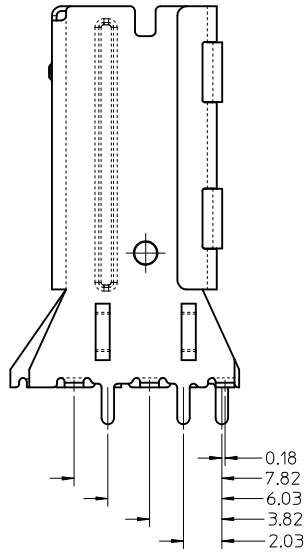
- NOTES:
1. MATERIAL: SILVER NICKEL. THICKNESS: 0.250/0.254
2. TO BE USED WITH CONNECTOR SERIES: 75577
MATES WITH CABLE SERIES: 79575/74563/79576/74573/79536/74562/74569/74586
3. PACKAGED PER PACKAGING SPECIFICATION PK-76010-002
4. DATE CODE WILL APPEAR ON SHIPPING CARTON ONLY

iPass™ IS A TRADEMARK OF MOLEX

ADD REF DIMENSION EC NO: UCP2012-1863 DRAWN BY: DRWINKLANG CHKD: MBANAKIS APPR: MBANAKIS C1	REV 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 KLANG	DATE 22/02/05	TITLE SALES DRAWING IPASS VERTICAL SHELL INTERNAL CABLE			
			4 PLACES	± ---	± ---	CHECKED BY JSWENSON	DATE 22/02/05	MOLEX MOLEX INCORPORATED			
			3 PLACES	± 0.13	± ---	APPROVED BY MBANAKIS	DATE 22/02/05				
			2 PLACES	± 0.13	± ---	MATERIAL NO.		DOCUMENT NO. SD-76010-002	SHEET NO. 1 OF 7		
		1 PLACE	± 0.25	± ---	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			ANGULAR ±1/2°		SEE CHART						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								



SMT SHELL



ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	KEY
76010-5006	26	13.55	LEFT
76010-5016	26	13.55	RIGHT
76010-5026	26	13.55	DUAL
76010-5106	36	17.55	LEFT
76010-5116	36	17.55	RIGHT
76010-5126	36	17.55	DUAL
76010-5206	50	23.15	LEFT
76010-5216	50	23.15	RIGHT
76010-5226	50	23.15	DUAL
76010-5306	68	30.35	LEFT
76010-5316	68	30.35	RIGHT
76010-5326	68	30.35	DUAL
76010-5036	26	13.55	UNIVERSAL
76010-5136	36	17.55	UNIVERSAL
76010-5236	50	23.15	UNIVERSAL
76010-5336	68	30.35	UNIVERSAL

UNIVERSAL = NO KEY

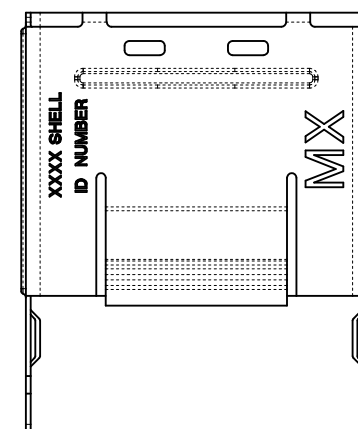
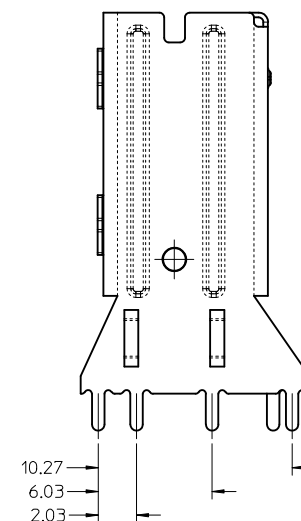
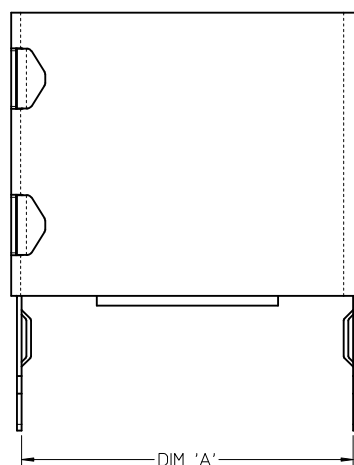
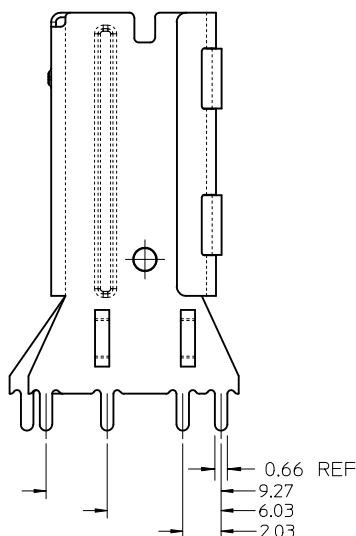
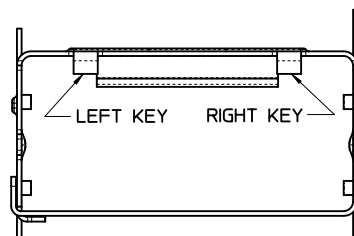
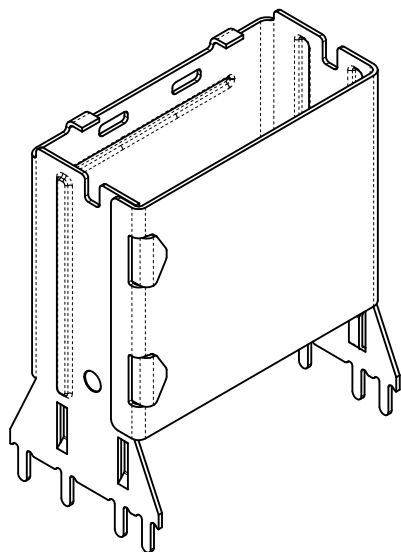
SEE SHEET 1 EC NO: UCP2012-1863 DRAWN: KLANG 2011/12/09 CHKD: MBANAK I S APPR: MBANAK I S 2011/12/09	QUALITY SYMBOLS
	=0 =0
REV	DESCRIPTION
C1	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± 0.13
3 PLACES	± 0.13
2 PLACES	± 0.13
1 PLACE	± 0.25
ANGULAR $\pm 1/2^\circ$	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
KLANG	22/02/05
CHECKED BY	DATE
JSWENSON	22/02/05
APPROVED BY	DATE
MBANAK I S	22/02/05
MATERIAL NO.	
SEE CHART	
SIZE	
C	

SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE		
SALES DRAWING IPASS VERTICAL SHELL INTERNAL CABLE		
MOLEX INCORPORATED		
DOCUMENT NO. SD-76010-002		SHEET NO. 2 OF 7
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)



iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2012-1863 2011/12/09 DRWN:KLANG CHKD: APPR:MBANAKIS 2011/12/09	DESCRIPTION	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 KLANG	DATE 22/02/05	TITLE SALES DRAWING IPASS VERTICAL SHELL INTERNAL CABLE MOLEX INCORPORATED	
			4 PLACES	±---	±---	CHECKED BY JSWENSON	DATE 22/02/05		
			3 PLACES	±0.13	±---	APPROVED BY MBANAKIS	DATE 22/02/05		
			2 PLACES	±0.13	±---	MATERIAL NO.	DOCUMENT NO.		
			1 PLACE	±0.25	±---				
			ANGULAR ±1/2°		SEE CHART		SD-76010-002		SHEET NO. 3 OF 7
	REV		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				

ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	DIM 'B'	KEY
76010-5007	26	13.55	1.96	LEFT
76010-5017	26	13.55	1.96	RIGHT
76010-5027	26	13.55	1.96	DUAL
76010-5107	36	17.55	1.96	LEFT
76010-5117	36	17.55	1.96	RIGHT
76010-5127	36	17.55	1.96	DUAL
76010-5207	50	23.15	1.96	LEFT
76010-5217	50	23.15	1.96	RIGHT
76010-5227	50	23.15	1.96	DUAL
76010-5307	68	30.35	1.96	LEFT
76010-5317	68	30.35	1.96	RIGHT
76010-5327	68	30.35	1.96	DUAL
76010-5037	26	13.55	1.96	UNIVERSAL
76010-5137	36	17.55	1.96	UNIVERSAL
76010-5237	50	23.15	1.96	UNIVERSAL
76010-5337	68	30.35	1.96	UNIVERSAL
76010-7101	36	17.55	2.79	LEFT
76010-7111	36	17.55	2.79	RIGHT
76010-7121	36	17.55	2.79	DUAL
76010-7131	36	17.55	2.79	UNIVERSAL
76010-7102	36	17.55	3.18	LEFT
76010-7112	36	17.55	3.18	RIGHT
76010-7122	36	17.55	3.18	DUAL
76010-7132	36	17.55	3.18	UNIVERSAL
76010-7103	36	17.55	3.56	LEFT
76010-7113	36	17.55	3.56	RIGHT
76010-7123	36	17.55	3.56	DUAL
76010-7133	36	17.55	3.56	UNIVERSAL

ITEM NUMBER	CIRCUIT SIZE	DIM 'A'	DIM 'B'	KEY
76010-7401	26	13.55	2.79	LEFT
76010-7411	26	13.55	2.79	RIGHT
76010-7421	26	13.55	2.79	DUAL
76010-7431	26	13.55	2.79	UNIVERSAL
76010-7402	26	13.55	3.18	LEFT
76010-7412	26	13.55	3.18	RIGHT
76010-7422	26	13.55	3.18	DUAL
76010-7432	26	13.55	3.18	UNIVERSAL
76010-7201	50	23.15	2.79	LEFT
76010-7211	50	23.15	2.79	RIGHT
76010-7221	50	23.15	2.79	DUAL
76010-7231	50	23.15	2.79	UNIVERSAL
76010-7202	50	23.15	3.18	LEFT
76010-7212	50	23.15	3.18	RIGHT
76010-7222	50	23.15	3.18	DUAL
76010-7232	50	23.15	3.18	UNIVERSAL
76010-7301	68	30.35	2.79	LEFT
76010-7311	68	30.35	2.79	RIGHT
76010-7321	68	30.35	2.79	DUAL
76010-7331	68	30.35	2.79	UNIVERSAL
76010-7302	68	30.35	3.18	LEFT
76010-7312	68	30.35	3.18	RIGHT
76010-7322	68	30.35	3.18	DUAL
76010-7332	68	30.35	3.18	UNIVERSAL

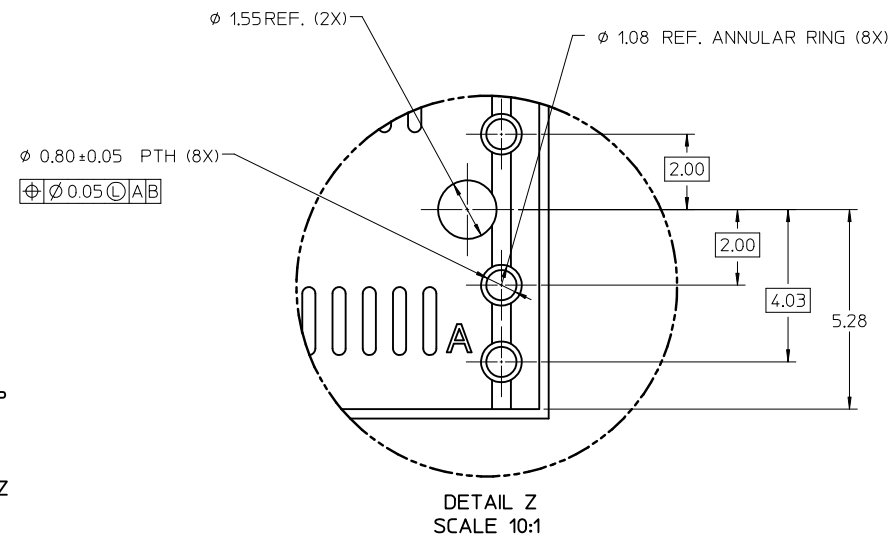
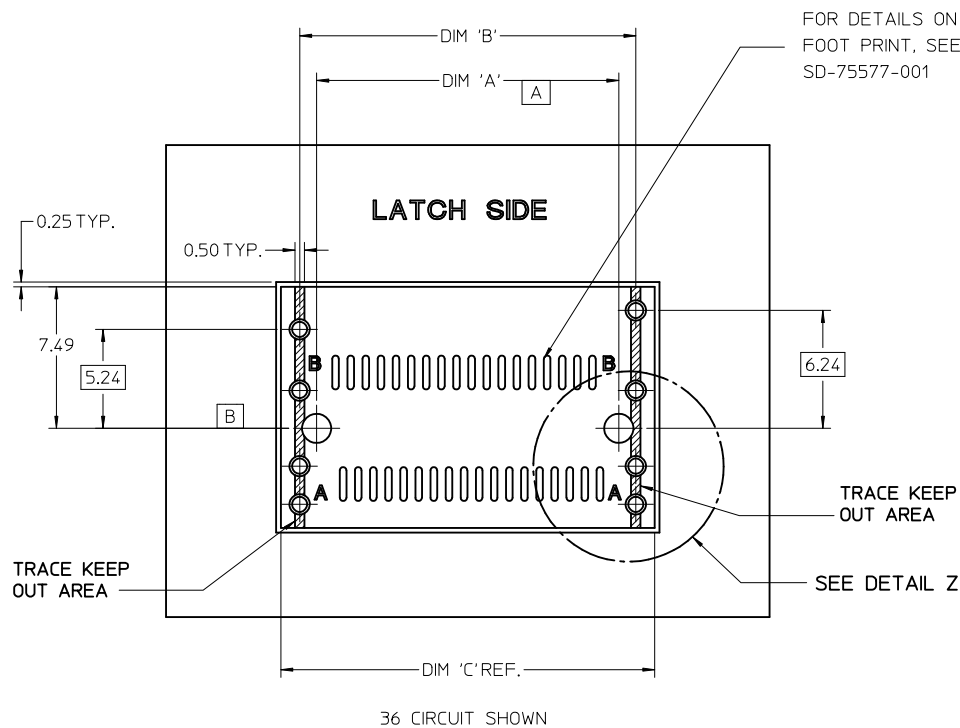
UNIVERSAL = NO KEY

THROUGH HOLE SHELL (PART NUMBERS)

iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2012-1863 2011/12/09 DRAWN BY: KLANG CHKD: MBANAKIS 2011/12/09 APPR: MBANAKIS	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 KLANG		DATE 22/02/05	
		4 PLACES ± ---		± ---		CHECKED BY JSWENSON		DATE 22/02/05	
		3 PLACES ± 0.13		± ---		APPROVED BY MBANAKIS		DATE 22/02/05	
		2 PLACES ± 0.13		± ---		MATERIAL NO.		DOCUMENT NO.	
1 PLACE ± 0.25		± ---		ANGULAR ± 1/2°		SEE CHART		SD-76010-002	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

VERTICAL RETENTION FIT AND THROUGH HOLE SHELL PCB FOOT PRINT



CIRCUIT SIZE	PEG TO PEG SHELL PEG TO PEG SHELL FOOTPRINT WIDTH		
	DIM 'A'	DIM 'B'	DIM 'C'
26	12.00	13.80	15.80
36	16.00	17.80	19.80
50	21.60	23.40	25.40
68	28.80	30.60	32.60

SEE SHEET 1 EC NO: UCP2012-1863 DRAWN BY: DRWNGKLANG CHKD: MBANAKIS APPR: MBANAKIS REV: C1	2011/12/09 2011/12/09	DESCRIPTION
---	--------------------------	-------------

QUALITY SYMBOLS
$\nabla=0$
$\nabla=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES	± 0.13
3 PLACES	± 0.13
2 PLACES	± 0.13
1 PLACE	± 0.25
ANGULAR $\pm 1/2^\circ$	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

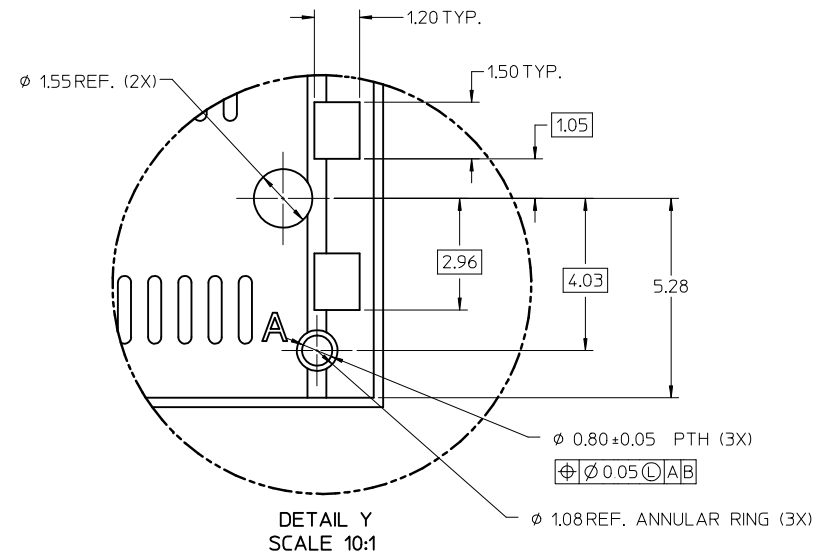
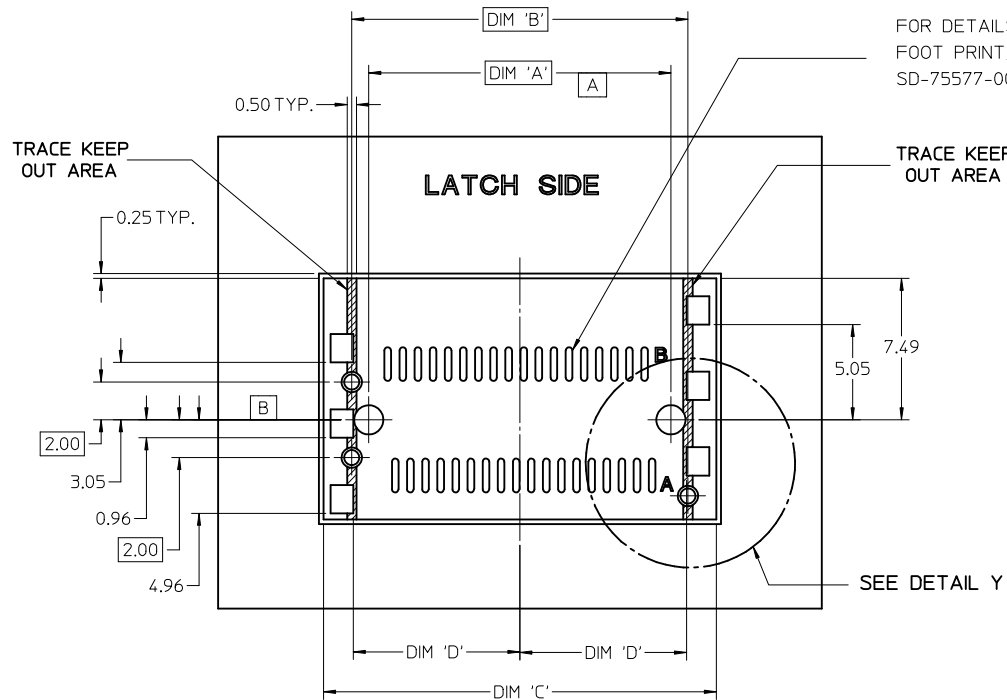
DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
MATERIAL NO.	DATE
SIZE	DATE
SEE CHART	

SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE SALES DRAWING IPASS VERTICAL SHELL INTERNAL CABLE		
MOLEX INCORPORATED		
DOCUMENT NO. SD-76010-002		SHEET NO. 5 OF 7
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

iPass™ IS A TRADEMARK OF MOLEX

VERTICAL SMT SHELL PCB FOOT PRINT

FOR DETAILS ON CONNECTOR
FOOT PRINT, SEE SALES DRAWING
SD-75577-001



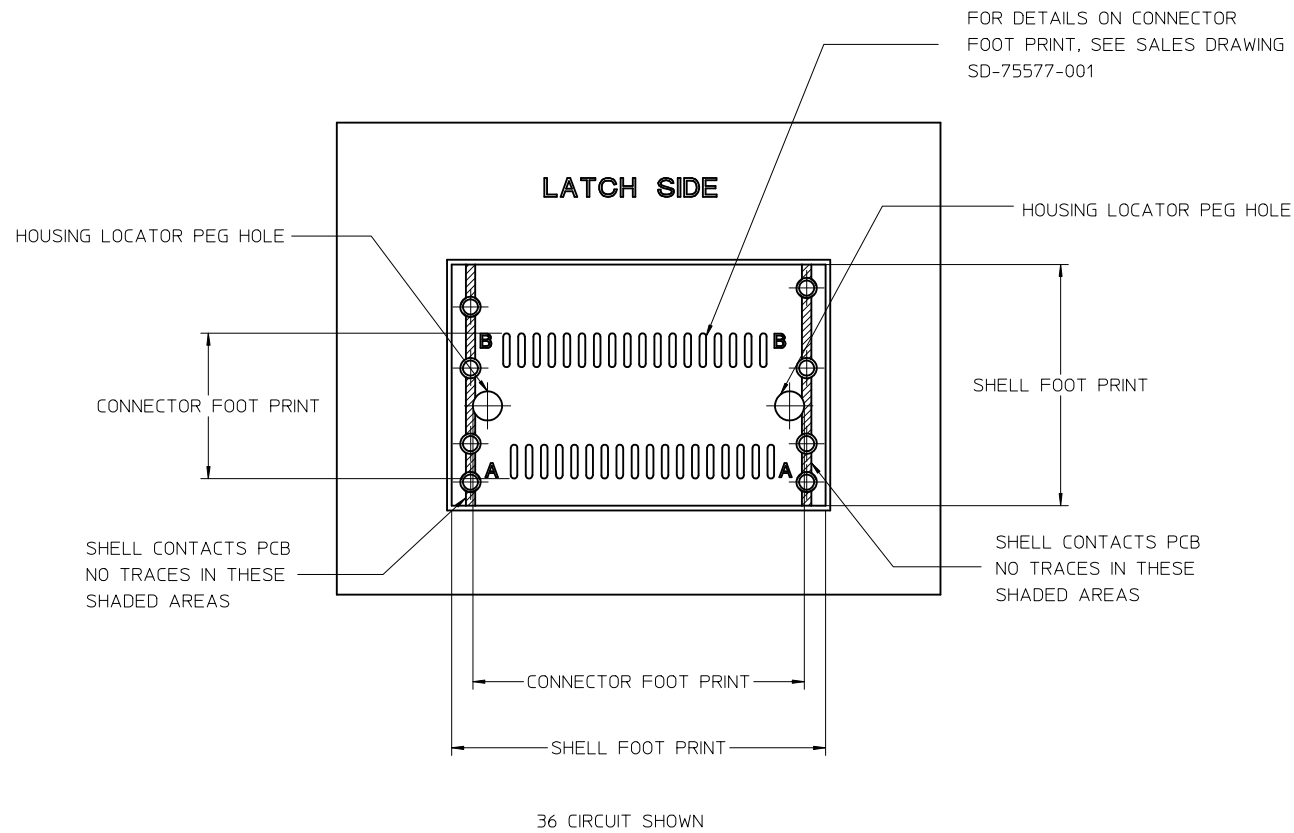
36 CIRCUIT SHOWN

CIRCUIT SIZE	PEG TO PEG SHELL PEG TO PEG SHELL FOOTPRINT WIDTH CENTERLINE TO PAD EDGE			
	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: UCP2012-1863 DRAWN BY: DRWKLKANG CHKD: MBANAKIS 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		
		4 PLACES ± --- ± ---		DRAWN BY: KLANG		DATE: 22/02/05				
		3 PLACES ± 0.13 ± ---		CHECKED BY: JSWENSON		DATE: 22/02/05				
		2 PLACES ± 0.13 ± ---		APPROVED BY: MBANAKIS		DATE: 22/02/05				
		1 PLACE ± 0.25 ± ---		ANGULAR ± 1/2°		MATERIAL NO.		SHEET NO. 6 OF 7		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SD-76010-002				
				SIZE: C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

VERTICAL SHELL PCB FOOT PRINT DESCRIPTIONS



iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2012-1863 DRWN: KLANG CHKD: MBANAKIS APPR: MBANAKIS REV	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 KLANG	DATE 22/02/05	TITLE SALES DRAWING IPASS VERTICAL SHELL INTERNAL CABLE		
			4 PLACES	± ---	± ---	CHECKED BY JSWENSON	DATE 22/02/05			
			3 PLACES	± 0.13	± ---	APPROVED BY MBANAKIS		DATE 22/02/05	MOLEX MOLEX INCORPORATED	
			2 PLACES	± 0.13	± ---					
			1 PLACE	± 0.25	± ---	DOCUMENT NO. SD-76010-002		SHEET NO. 7 OF 7		
			ANGULAR ±1/2°			MATERIAL NO.				
			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										