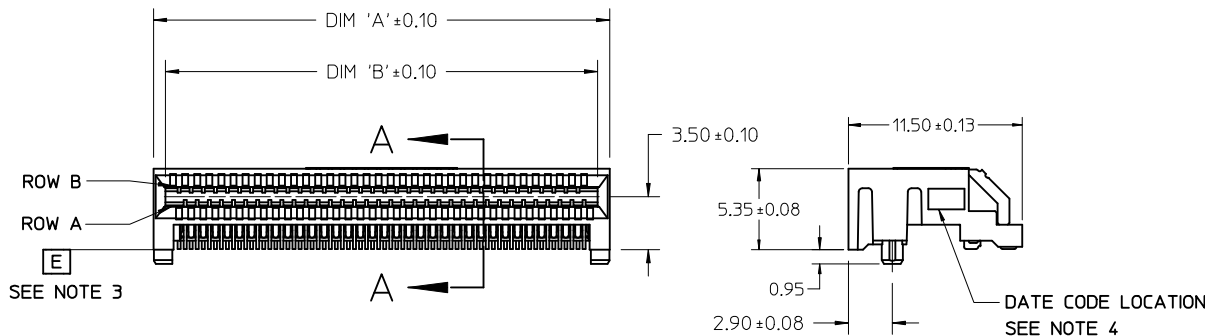
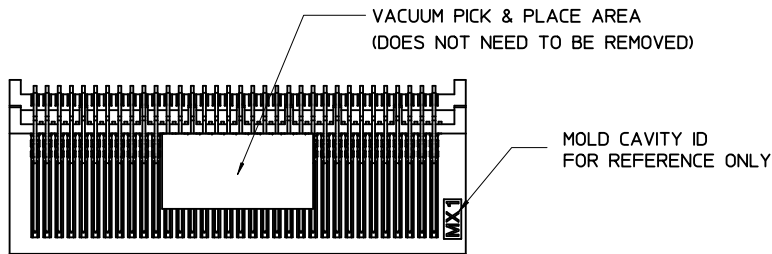
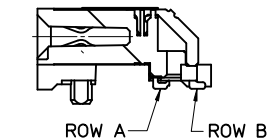


68 CIRCUIT ASSEMBLY SHOWN



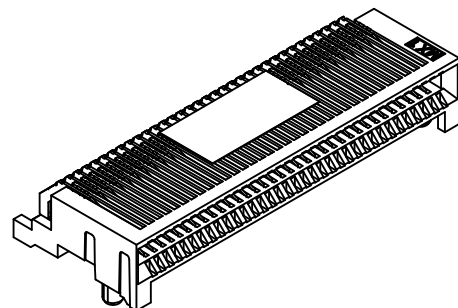
SECTION A-A

CIRCUIT SIZE	ITEM NUMBER	PLATING OPTION	DIM 'A'	DIM 'B'	DIM 'C'
26	75586-0004	OPTION 1	13.40	11.80	12.00
26	75586-0009	OPTION 2	13.40	11.80	12.00
36	75586-0003	OPTION 1	17.40	15.80	16.00
36	75586-0008	OPTION 2	17.40	15.80	16.00
38	75586-0010	OPTION 1	18.20	16.60	16.80
38	75586-0011	OPTION 2	18.20	16.60	16.80
50	75586-0001	OPTION 1	23.00	21.40	21.60
50	75586-0006	OPTION 2	23.00	21.40	21.60
68	75586-0002	OPTION 1	30.20	28.60	28.80
68	75586-0007	OPTION 2	30.20	28.60	28.80

NOTES

- MATERIAL:
HOUSING - HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED,
UL 94V-0, BLACK
TERMINALS - COPPER ALLOY
- PLATING:
OPTION 1
CONTACT AREA - 0.38 μm MIN GOLD OVER 2.54 μm MIN NICKEL
SOLDER FOOT AREA - 2.54 - 5.09 μm TIN OVER 1.27 μm MIN NICKEL.
OPTION 2
CONTACT AREA - 0.76 μm MIN GOLD OVER 2.54 μm NICKEL
SOLDER AREA - 2.54 - 5.09 μm TIN OVER 1.27 μm MIN NICKEL
- TERMINAL SOLDER FEET TO BE COPLANAR WITHIN 0.10/004 MEASURED FROM FRONT HOUSING STAND OFF (DATUM E)
- DATE CODE: 4 DIGIT (3 DIGIT DATE, 1 DIGIT YEAR)
- CIRCUIT IDENTIFIER: SEE APPROPRIATE INDUSTRY SPECIFICATION FOR LOCATION OF PIN 1
- TO BE USED WITH EXTERNAL CABLES (74546 & 74547 SERIES) AND GUIDE FRAMES (74540 & 74548 SERIES)
- TESTER/ANALYZER CABLES AVAILABLE (74557 & 74558 SERIES)
- PACKAGED PER PACKAGING SPECIFICATION: PK-75586-002
- CONFORMS TO PRODUCT SPECIFICATION: PS-75586-001
- THIS PART CONFORMS TO CLASS C REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

iPass™ IS A TRADEMARK OF MOLEX



REVISED NOTE 2 EC NO: UCP2012-4064 DRWN:TMCCLELL 2012/06/26 CHKD: APPR:MBANAKIS 2012/06/28	DESCRIPTION	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY KREGNIER	DATE 07/28/04	TITLE I-PASS R/A CONNECTOR EXTERNAL ASSEMBLY .8 MM PITCH I/O						
			4 PLACES	± .---	± .---	CHECKED BY JLONG	DATE 07/29/04							
			3 PLACES	± .---	± .---	APPROVED BY RNELSON		DATE 07/30/04	molex					
			2 PLACES	± 0.13	± .---	MATERIAL NO.		DOCUMENT NO.						SHEET NO.
			1 PLACE	± 0.25	± .---	SEE CHART		SD-75586-001						1 OF 3
			0 PLACE	±	±	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						

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

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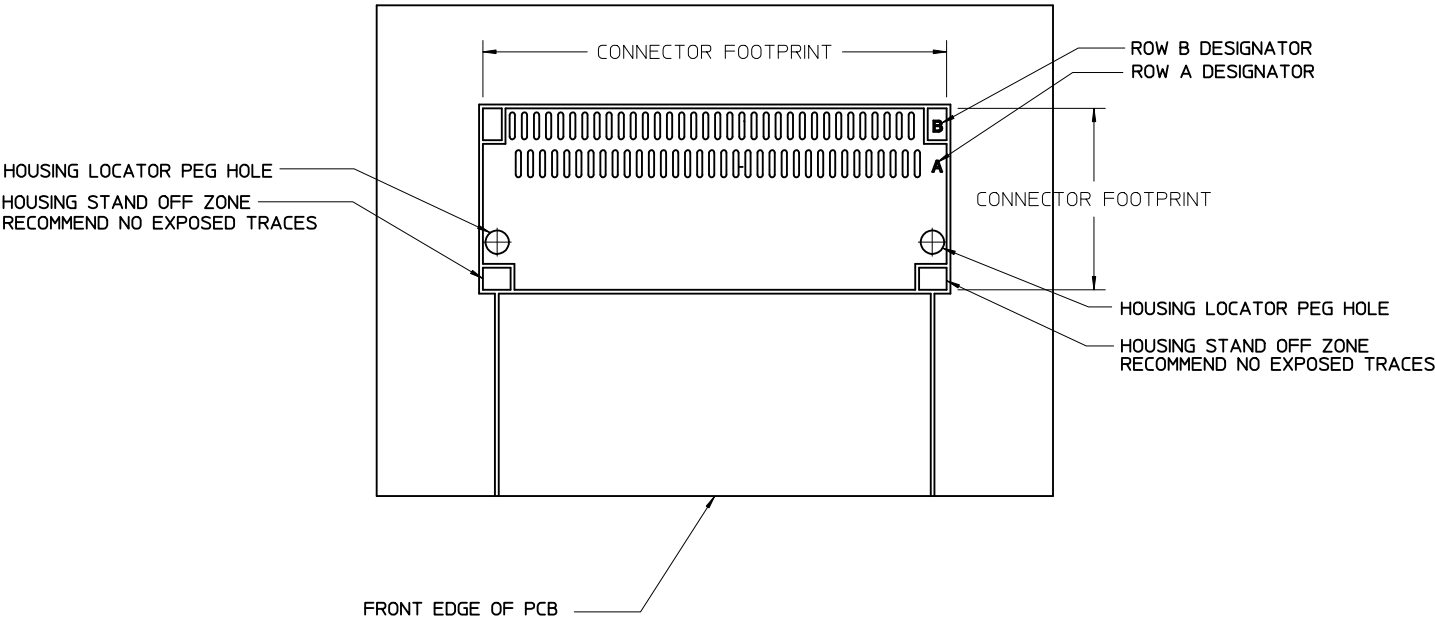
E

D

C

B

A



iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2012-4064 DRWN:TMCCLELL CHKD: APPR:MBANAKIS G2	2012/06/26 2012/06/28	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
							MM ONLY		4:1	METRIC	
				4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE I-PASS R/A CONNECTOR EXTERNAL ASSEMBLY .8 MM PITCH I/O molex		
				3 PLACES	± ---	± ---	CHECKED BY	DATE			
				2 PLACES	± 0.13	± ---	JLONG	07/29/04			
				1 PLACE	± 0.25	± ---	APPROVED BY	DATE			
				0 PLACE	±	±	RNELSON	07/30/04			
				ANGULAR ±1/2°			MATERIAL NO.				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-75586-001		3 OF 3
				SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							