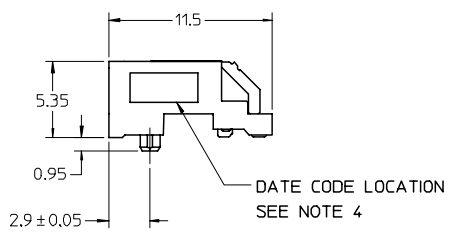
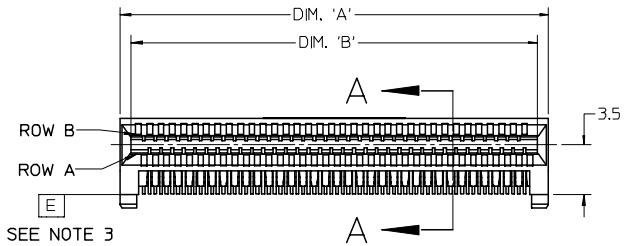
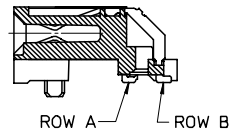
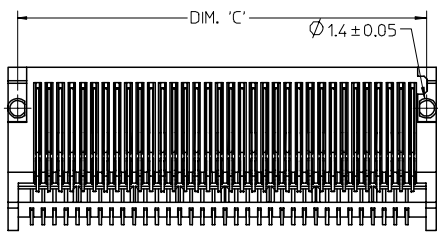


CIRCUIT SIZE	ITEM NUMBER	PLATING OPTION	DIM 'A'	DIM 'B'	DIM 'C'
26	75586-0004	OPTION 1	13.40	11.80	12.00
26	75586-0009	OPTION 2	13.40	11.80	12.00
36	75586-0003	OPTION 1	17.40	15.80	16.00
36	75586-0008	OPTION 2	17.40	15.80	16.00
38	75586-0010	OPTION 1	18.20	16.60	16.80
38	75586-0011	OPTION 2	18.20	16.60	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

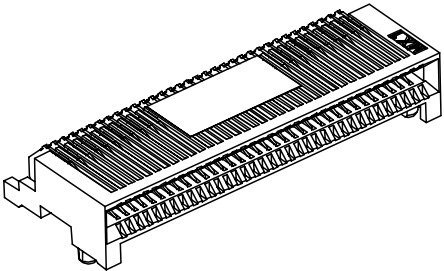


- NOTES
- MATERIAL:
HOUSING - HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED, UL 94V-0,
BLACK TERMINALS - COPPER ALLOY
 - PLATING:
OPTION 1
CONTACT AREA - 0.38 μm MIN GOLD OVER 2.54 μm MIN NICKEL
SOLDER FOOT AREA - 2.54 - 5.09 μm TIN OVER 2.54 μm MIN NICKEL.
OPTION 2
CONTACT AREA - 0.76 μm MIN GOLD OVER 2.54 μm NICKEL
SOLDER AREA - 2.54 - 5.09 μm TIN OVER 2.54 μm MIN NICKEL
OPTION 3
CONTACT AREA - 0.76 μm MIN GOLD OVER 2.54 μm NICKEL,
SOLDER AREA: GOLD FLASH OVER 2.54 μm MIN NICKEL.
 - TERMINAL SOLDER FEET TO BE COPLANAR WITHIN 0.10/0.04 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)
 - PACKAGED PER PACKAGING SPECIFICATION: PK-75586-002
 - CONFORMS TO PRODUCT SPECIFICATION: PS-75586-001



SECTION A-A

68 CIRCUIT ASSEMBLY SHOWN



iPass™ IS A TRADEMARK OF MOLEX

UPDATED TERMINALS EC NO: UCP2006-2031 DRWN: JI SWENSON 2006/03/27 CHFKD: 2006/03/27 APPR: MBAMAKIS 2006/03/22 REV: E2	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°	DRAWN BY DATE KREGNIER 07/28/04 CHECKED BY DATE JLONG 07/29/04 APPROVED BY DATE RNELSON 07/30/04	TITLE I-PASS R/A CONNECTOR EXTERNAL ASSEMBLY .8 MM PITCH I/O		MATERIAL NO. MOLEX INCORPORATED		DOCUMENT NO. SD-75586-001	
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			

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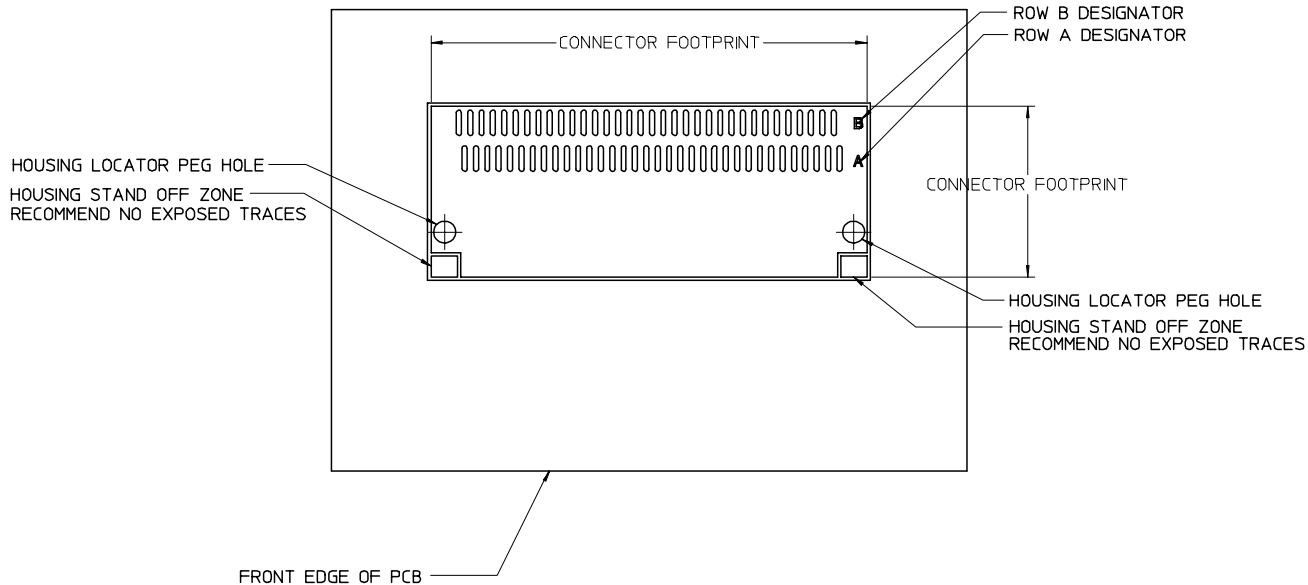
E

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C

B

A



iPass™ IS A TRADEMARK OF MOLEX

SEE SHEET 1 EC NO: UCP2006-2031 DRAWN: J. SWENSON 2006/03/24 CHKD: 2006/03/24 APPR: MBAMAKIS 2006/03/22 REV: E2	QUALITY SYMBOLS = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION														
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .05</td> <td>± .002</td> </tr> <tr> <td>3 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .005</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± .010</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± .05	± .002	3 PLACES	± .10	± .004	2 PLACES	± 0.13	± .005	1 PLACE	± 0.25	± .010	DRAWN BY KREGNIER	DATE 07/28/04	TITLE I-PASS R/A CONNECTOR EXTERNAL ASSEMBLY .8 MM PITCH I/O		
			mm	INCH																		
		4 PLACES	± .05	± .002																		
3 PLACES	± .10	± .004																				
2 PLACES	± 0.13	± .005																				
1 PLACE	± 0.25	± .010																				
ANGULAR ±1/2°	CHECKED BY JLONG	DATE 07/29/04	MOLEX INCORPORATED																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY RNELSON	DATE 07/30/04	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-75586-001	SHEET NO. 3 OF 3																	

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