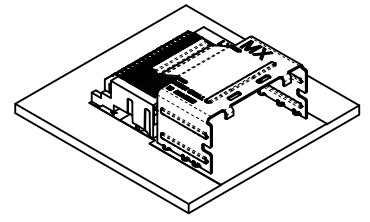
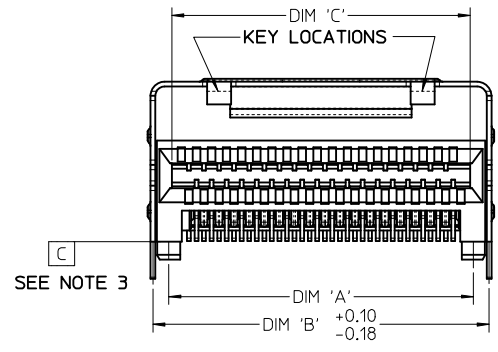


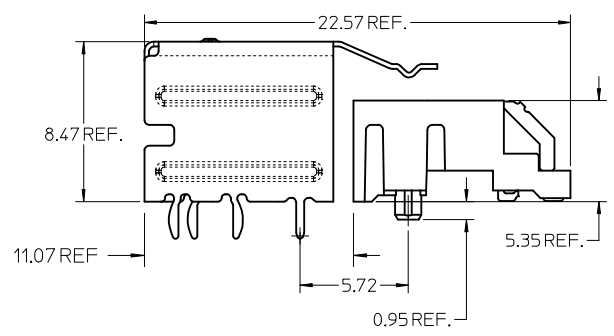
MOLD CAVITY ID FOR REFERENCE ONLY



- NOTES:
- MATERIAL:
 - CONNECTOR: HOUSING - HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED, UL 94V-0, BLACK
 - TERMINALS - COPPER ALLOY
 - SHELL: SILVER NICKEL, C770, THICKNESS: 0.250/0.254
 - FINISH:
 - CONNECTOR OPTION 1: CONTACT AREA - 0.384mm MIN GOLD OVER 2.54 μm NICKEL; SOLDER FOOT AREA - 2.54-5.094mm TIN OVER 1.27 μm NICKEL
 - CONNECTOR OPTION 2: CONTACT AREA - 0.764mm MIN GOLD OVER 2.54 μm NICKEL; SOLDER FOOT AREA - 2.54-5.094mm TIN OVER 1.27 μm NICKEL
 - TERMINAL SOLDER FEET TO BE COPLANAR WITHIN 0.15 MEASURED FROM FRONT HOUSING STAND OFF (DATUM C)
 - DATE CODE: 4 DIGIT (3 DIGIT DAY, 1 DIGIT YEAR) CONNECTOR ONLY
 - CIRCUIT IDENTIFIER: SEE APPROPRIATE INDUSTRY SPECIFICATION FOR LOCATION OF PIN 1.
 - TO BE USED WITH THE FOLLOWING CABLE SERIES: 79575/74563/79576/74573/79536/74562/74586
 - PACKAGED PER PACKAGING SPECIFICATION: PK-75783-001
 - CONFORMS TO PRODUCT SPECIFICATION: PS-75783-001
 - PROCESS PER APPLICATION SPECIFICATION: AS-75783-001
 - THIS PART CONFORMS TO CLASS C REQUIREMENTS OF COSMETIC SPEC PS-45499-002



36 CIRCUIT RETENTION FIT SHELL OPTION SHOWN



CIRCUIT SIZE	DIM 'A'	DIM 'B'	DIM 'C'
26	12.00	13.80	11.80
36	16.00	17.80	15.80
50	21.60	23.40	21.40
68	28.80	30.60	28.60

REV DATUM SYMBOL	EC NO: UCP2014-2246	DRINKB INGHAM 2013/12/26	CHKD: TMCLELLAND 2013/12/26	APPR: TMCLELLAND 2013/12/26
REV	DESCRIPTION	QUALITY SYMBOLS		
1		▽=0		
		▽=0		
		▽=0		

GENERAL TOLERANCES (UNLESS SPECIFIED)	
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.13	± ---
1 PLACE ± 0.25	± ---
0 PLACE ±	±
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
KLANG	02/09/05
CHECKED BY	DATE
JSWENSON	02/09/05
APPROVED BY	DATE
MBANAKIS	02/02/05
MATERIAL NO.	
SEE CHART	

SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE		
I-PASS R/A CONNECTOR INTERNAL ASSY W/SHELL 0.8MM PITCH I/O		
molex		
DOCUMENT NO.	SD-75783-001	SHEET NO. 1 OF 12
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		