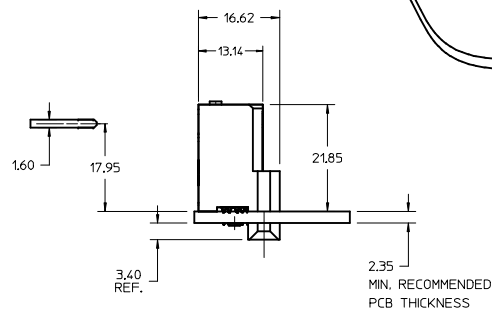
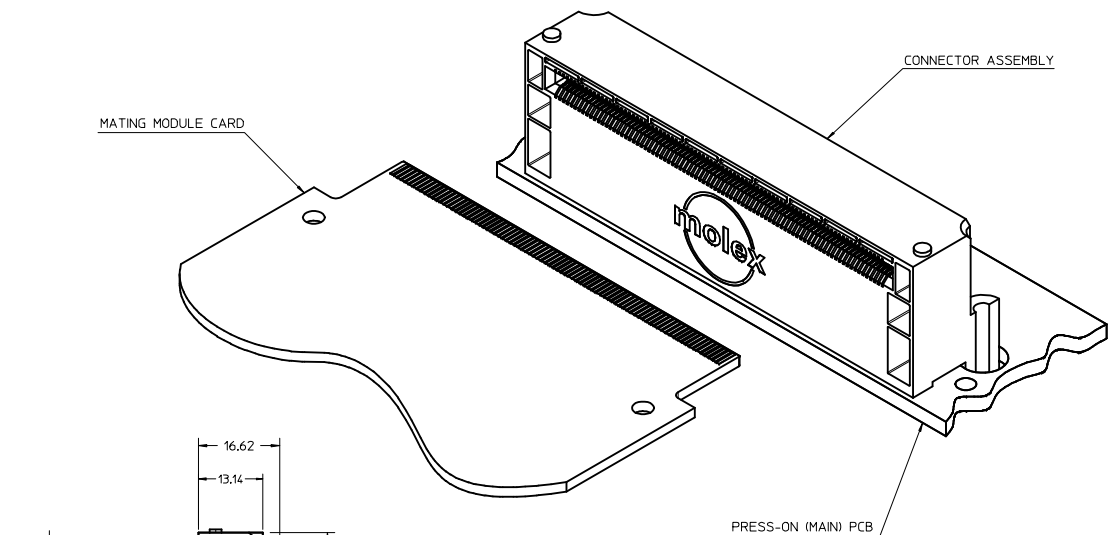
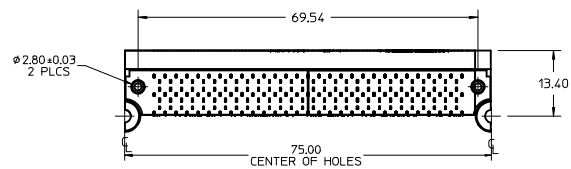
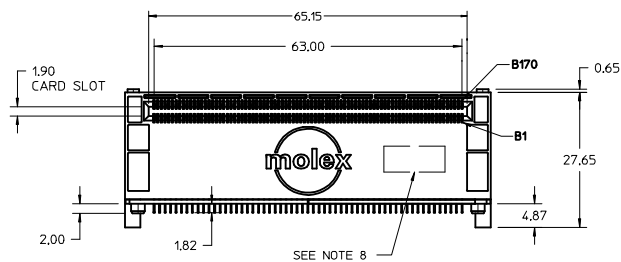
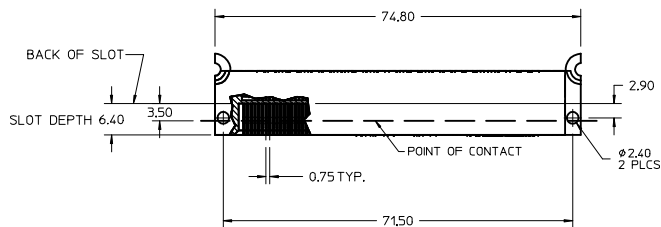


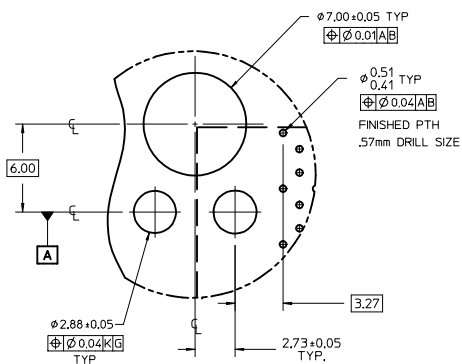


NOTES:

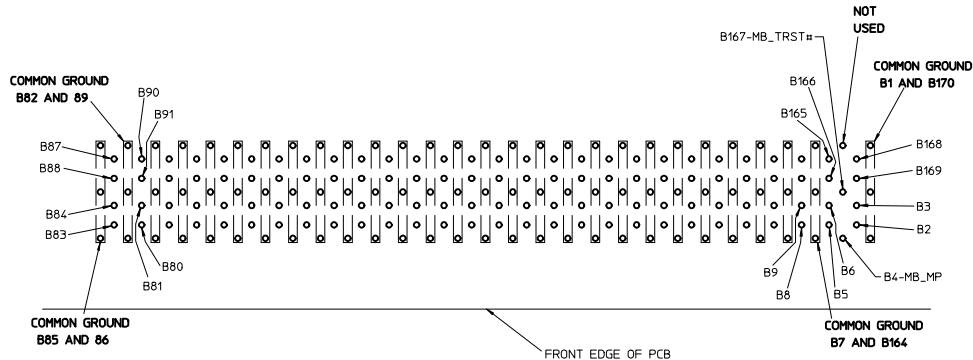
1. MATERIAL
CONNECTOR HOUSING: GLASS FILLED LCP, 94 V-0
COLOR: BLACK
WAFERS: GLASS FILLED LCP
COLOR: BLACK,
TERMINALS: HIGH PERFORMANCE COPPER ALLOY
2. FINISH:
CONTACT AREA: 0.754mm MIN. HARD GOLD
OVER 1.254mm MIN. NICKEL
COMPLIANT AREA: 0.75-1.504mm TIN (LEAD-FREE)
OVER 1.254mm MIN. NICKEL
3. REFER TO PS-75800-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL, AND ENVIRONMENTAL SPECIFICATIONS.
4. REFER TO PK-75800-203 AND PK-70873-560 FOR ALL PACKAGING SPECIFICATIONS.
5. REFER TO AS-75800-999 FOR BOARD APPLICATION INFORMATION.
6. REFER TO AS-75800-002 FOR BOARD LAYOUT ROUTING RECOMMENDATIONS.
7. REFER TO AS-75800-003 FOR SI GUIDELINE FIXTURE DEFINITIONS.
8. DATE CODE AND PART NUMBER TO BE LASER ETCHED IN APPROXIMATE LOCATION SHOWN OR APPLIED BY LABEL. INFO TO INCLUDE PART NUMBER, MANUFACTURING FACILITY AND DATE CODE IN THE FORMAT OF WEEK AND LAST TWO DIGITS OF THE YEAR, WWYY.

PRODUCT IS RoHS COMPLIANT

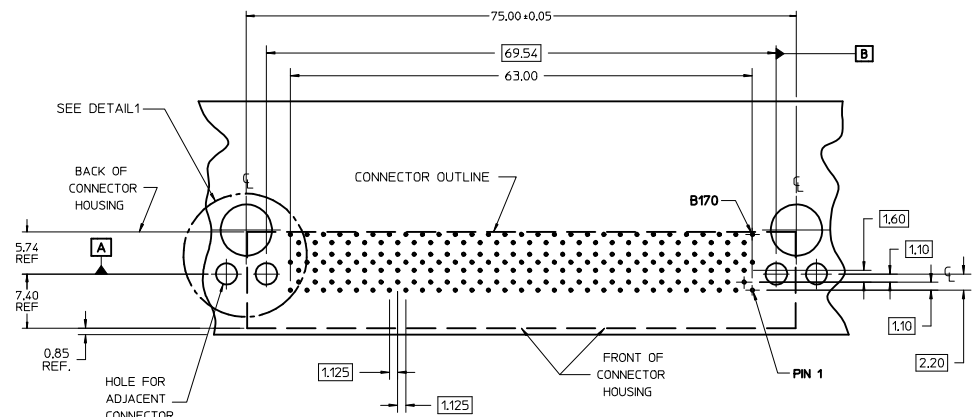
REDRAWN & REV. NOTE 4 & 7 IEC NO: UCP2016-2563 DRAWN BY: DRWNSB061EL 2013/08/14 CHECKED BY: CHYKO MWOLFE 2015/12/18 APPROVED BY: APPRSMILLER 2016/01/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED): mm INCH		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	ADVANCED MC (AMC) B+ STYLE CONNECTOR
		4 PLACES ±---	±---	DATE	DATE				
		3 PLACES ±---	±.005	DATE	DATE				
		2 PLACES ±0.13	±.010	DATE	DATE				
MATERIAL NO. 75800-0001	DOCUMENT NO. SD-75800-001	SHEET NO. 1 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SIZE D	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	1 PLACE ±0.25 ±---	0 PLACE ± ±	2 PLACES ±0.13 ±.010	3 PLACES ±---



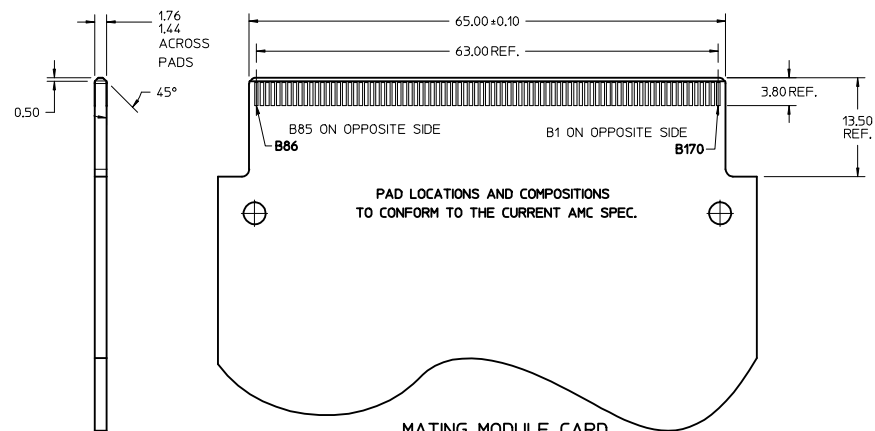
DETAIL1
SCALE 6:1



CONNECTOR PINOUT
COMPONENT SIDE



RECOMMENDED PCB LAYOUT
COMPONENT SIDE



MATING MODULE CARD
DETAIL
TOP VIEW

SEE SHEET 1 IEC NO: UCP2016-2563 DRAWN BY: CHYD-MWOLFE CHECKED BY: APPR: MILLER DATE: 2013/08/14 DATE: 2015/12/18 DATE: 2016/01/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.25 ± --- 0 PLACE ± ± ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY: HAVERY DATE: 2006/08/30 CHECKED BY: MWOLFE DATE: 2015/12/18 APPROVED BY: DATE:	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE ADVANCED MC (AMC) B+ STYLE CONNECTOR molex	MATERIAL NO. 75800-0001 DOCUMENT NO. SD-75800-001 SHEET NO. 2 OF 2