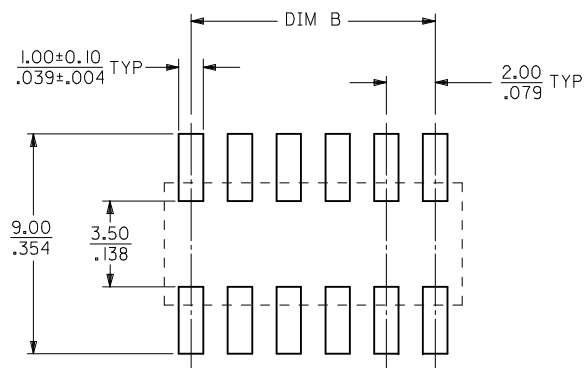
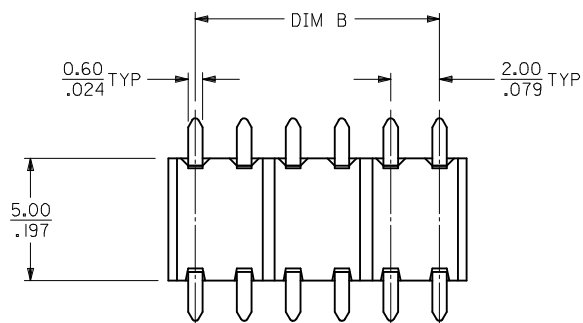
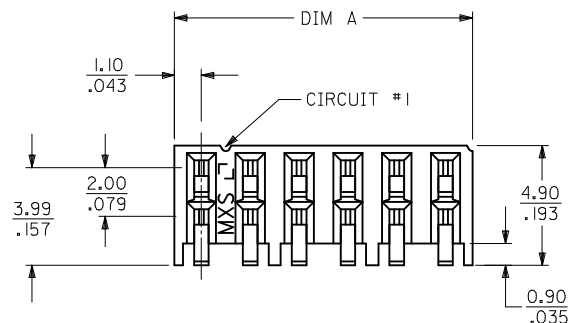
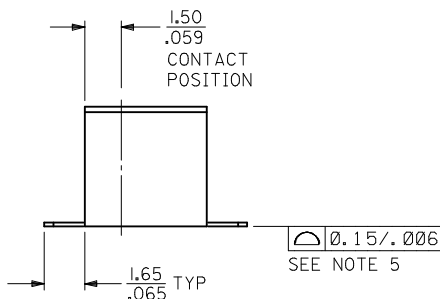


PART NUMBER IN TAPE/REEL 0.76um/30u" GOLD	PART NUMBER IN TAPE/REEL 0.38um/15 u" GOLD	CKT. SIZE	DIM A	DIM B	W	EMBOSSED TYPE
-	87368-1110	10	10.20/0.402	8.00/0.315	24.00/0.945	A
-	87368-1112	12	12.20/0.480	10.00/0.394	24.00/0.945	A
87368-0320	87368-1120	20	20.20/0.795	18.00/0.709	32.00/1.260	B
-	87368-1140	40	40.20/1.583	38.00/1.496	56.00/2.205	C
-	87368-1150	50	50.20/1.976	48.00/1.890	72.00/2.835	B



RECOMMENDED PC BOARD LAYOUT

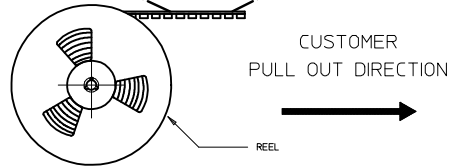
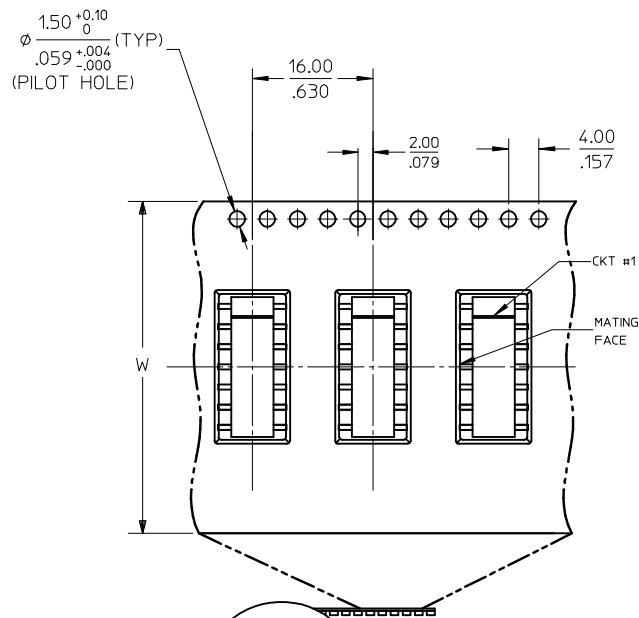


NOTE:

- MATERIAL: HOUSING - NYLON, GLASS FILLED, UL94V-0
COLOR: BLACK
TERMINAL - PHOSPHOR BRONZE
- FINISHES: TERMINAL - SELECTIVE GOLD IN THE CONTACT AREA:
THICKNESS = SEE TABLE
2.54um/100um MIN. SELECTIVE TIN
IN THE PC SOLDER TAIL AREA
BOTH OVER 1.27um/50um MIN. NICKEL OVERALL
- PRODUCT SPECIFICATION: PS-87264
- CIRCUIT SIZE 12 IS SHOWN FOR ILLUSTRATION ONLY, SEE CHART FOR AVAILABLE CIRCUIT SIZES.
- COPLANARITY OF SOLDER TAIL IS TO BE MEASURED BY RESTING THE PART ON A FLAT GAUGE SURFACE.
- PART MATEABLE TO ALL MILLI-GRID HEADERS WITH MATING PIN LENGTH BETWEEN 2.50mm AND 4.20mm.
- PART IS PACK IN TAPE AND REEL.
- PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.

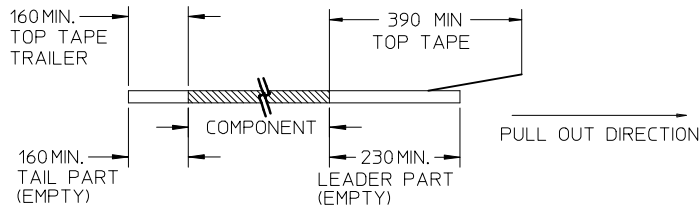
CORRECT PILOT HOLES LOCATION EC NO: S2010-0008 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2009/07/14 2009/07/14 2009/07/17	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .008</td></tr><tr><td>2 PLACES</td><td>± 0.20</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 3 °</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .008	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	ANGULAR ± 3 °			DIMENSION STYLE MM/IN		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH																				
			4 PLACES	± ---	± ---																				
			3 PLACES	± ---	± .008																				
			2 PLACES	± 0.20	± ---																				
1 PLACE	± ---	± ---																							
ANGULAR ± 3 °																									
DRAWN BY JSGOH		DATE 1999/02/12		TITLE MGRID SIDE ENTRY RECEPTACLE SMT																					
CHECKED BY LCHANG		DATE 1999/06/10																							
APPROVED BY JLIM		DATE 1999/06/17																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87368-001		SHEET NO. 1 OF 2																			
D4	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							

EMBOSSED TYPE A

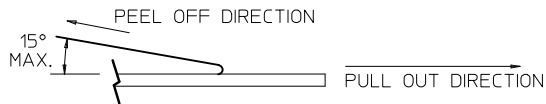


NOTES:

1. LEADER AND TRAILER TAPE



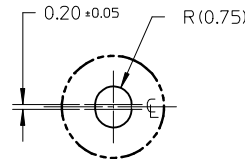
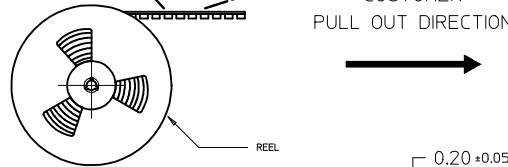
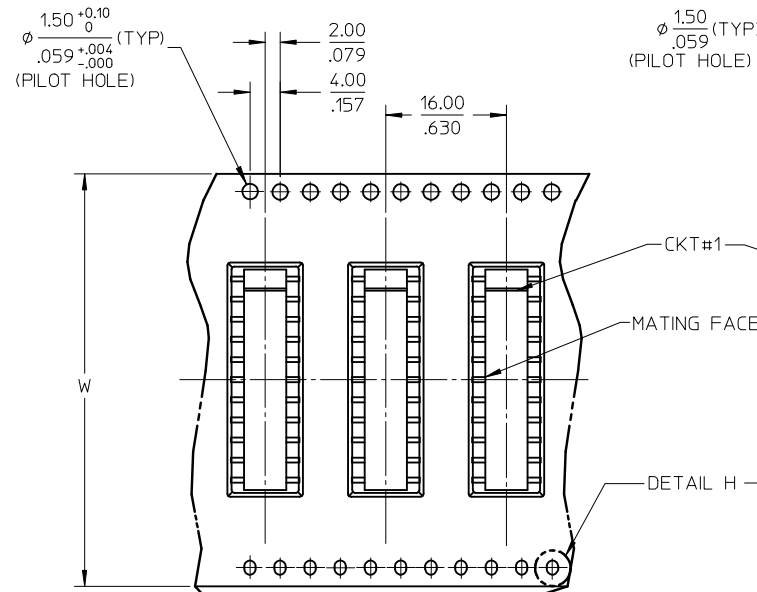
2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. PACKAGING STANDARD IS AS PER EIA-481.

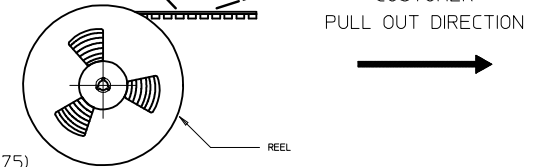
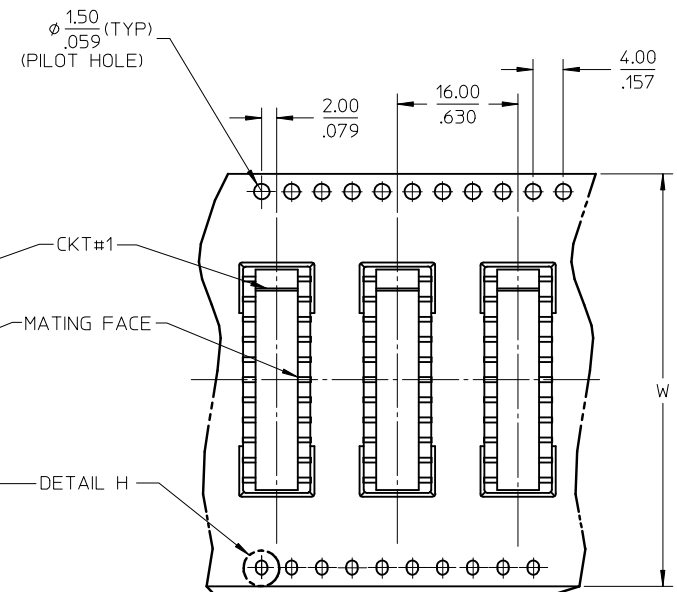
4. TAPE & REEL QUANTITY = 750PCS/REEL

EMBOSSED TYPE B



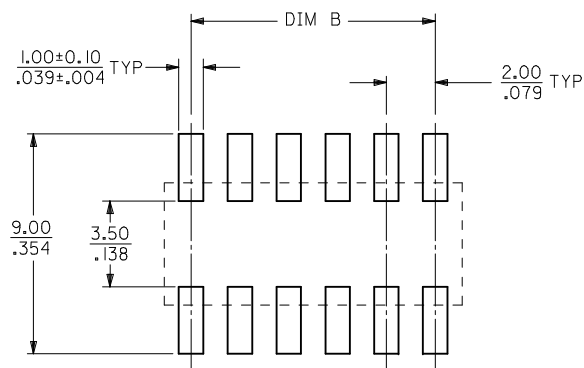
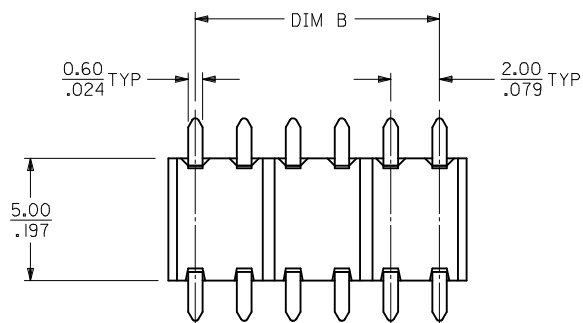
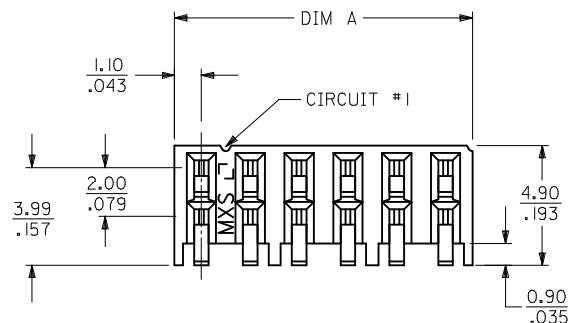
DETAIL H
(ELONGATED HOLE)

EMBOSSED TYPE C

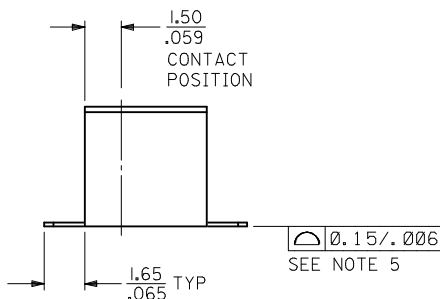


CORRECT PILOT HOLES LOCATION EC NO: S2010-0008 DRWN:SKANG CHKD:ATSEE APPR:MLONG REV D4	2009/07/14 2009/07/14 2009/07/17	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
					mm	INCH	DRAWN BY JSGOH	DATE 1999/02/12	TITLE MGRID SIDE ENTRY RECEPTACLE SMT						
				4 PLACES	± ---	± ---	CHECKED BY LCHANG	DATE 1999/06/10							
				3 PLACES	± ---	± .008	APPROVED BY JLIM	DATE 1999/06/17						MOLEX MOLEX INCORPORATED	
				2 PLACES	± 0.20	± ---	ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
				1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87368-001		2 OF 2		
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

PART NUMBER IN TAPE/REEL 0.76um/30u" GOLD	PART NUMBER IN TAPE/REEL 0.38um/15 u" GOLD	CKT. SIZE	DIM A	DIM B	W	EMBOSSED TYPE
-	87368-1110	10	10.20/0.402	8.00/0.315	24.00/0.945	A
-	87368-1112	12	12.20/0.480	10.00/0.394	24.00/0.945	A
87368-0320	87368-1120	20	20.20/0.795	18.00/0.709	32.00/1.260	B
-	87368-1140	40	40.20/1.583	38.00/1.496	56.00/2.205	C
-	87368-1150	50	50.20/1.976	48.00/1.890	72.00/2.835	B



RECOMMENDED PC BOARD LAYOUT

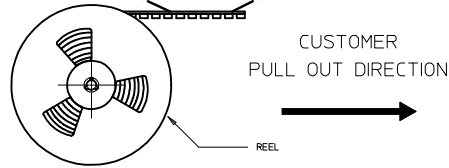
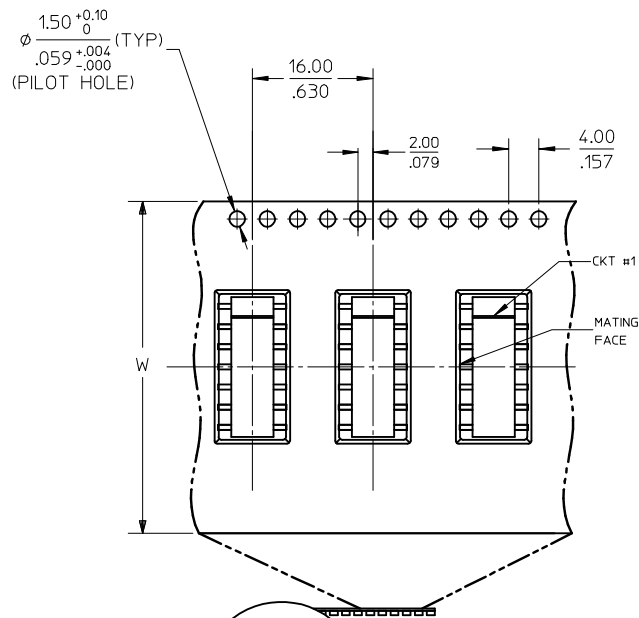


NOTE:

- MATERIAL: HOUSING - NYLON, GLASS FILLED, UL94V-0
COLOR: BLACK
TERMINAL - PHOSPHOR BRONZE
- FINISHES: TERMINAL - SELECTIVE GOLD IN THE CONTACT AREA:
THICKNESS = SEE TABLE
2.54um/100um MIN. SELECTIVE TIN
IN THE PC SOLDER TAIL AREA
BOTH OVER 1.27um/50um MIN. NICKEL OVERALL
- PRODUCT SPECIFICATION: PS-87264
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- PART IS PACK IN TAPE AND REEL.
- PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.

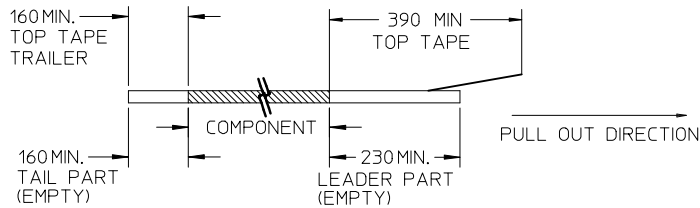
CORRECT PILOT HOLES LOCATION			QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
EC NO: S2010-0008 2009/07/14 DRWN:SKANG CHKD:ATSEE 2009/07/14 APPR:MLONG 2009/07/17			DESCRIPTION	▽=0 ▽=0			DRAWN BY DATE		TITLE MGRID SIDE ENTRY RECEPTACLE SMT			
					4 PLACES ± --- ± ---		JSGOH 1999/02/12					
					3 PLACES ± --- ± .008		CHECKED BY DATE					
					2 PLACES ± 0.20 ± ---		LCHANG 1999/06/10		MOLEX MOLEX INCORPORATED			
					1 PLACE ± --- ± ---		APPROVED BY DATE					
					ANGULAR ± 3 °		JLIM 1999/06/17					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
					SEE TABLE		SD-87368-001		1 OF 2			
D4			REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

EMBOSSED TYPE A

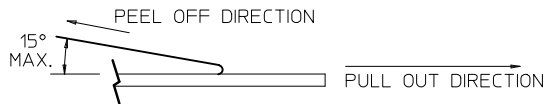


NOTES:

1. LEADER AND TRAILER TAPE



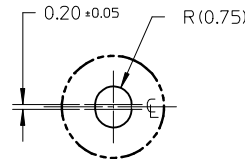
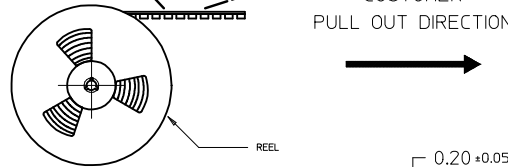
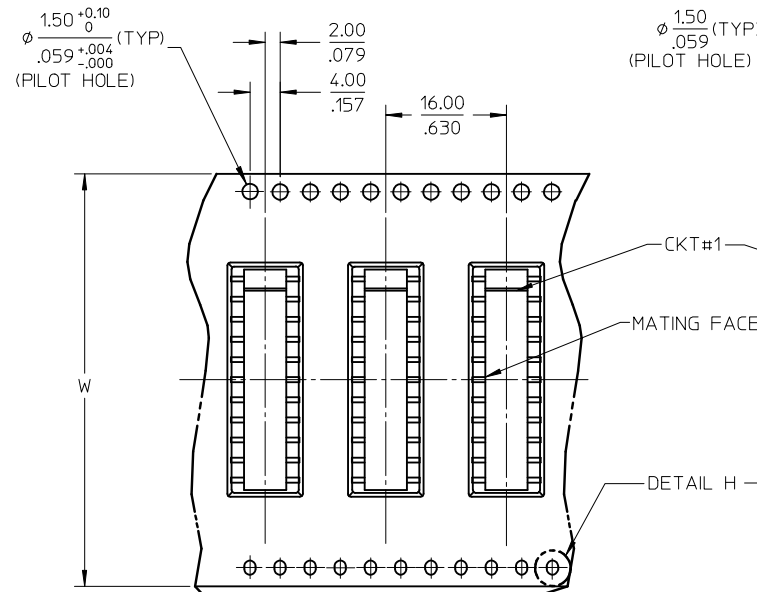
2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. PACKAGING STANDARD IS AS PER EIA-481.

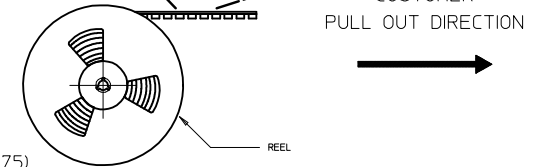
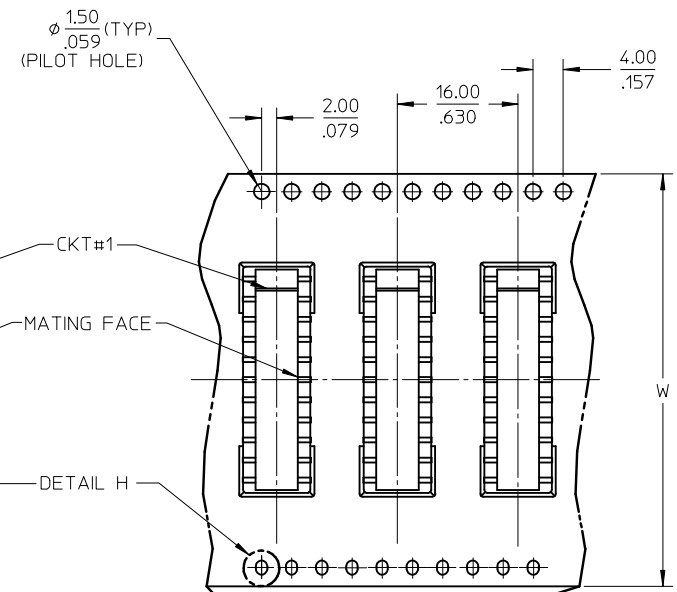
4. TAPE & REEL QUANTITY = 750PCS/REEL

EMBOSSED TYPE B



DETAIL H
(ELONGATED HOLE)

EMBOSSED TYPE C



CORRECT PILOT HOLES LOCATION EC NO: S2010-0008 DRWN:SKANG CHKD:ATSEE APPR:MLONG REV D4	DESCRIPTION 2009/07/14 2009/07/14 2009/07/17	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					DRAWN BY JSGOH	DATE 1999/02/12	TITLE MGRID SIDE ENTRY RECEPTACLE SMT					
					CHECKED BY LCHANG	DATE 1999/06/10						
					APPROVED BY JLIM	DATE 1999/06/17	MOLEX INCORPORATED					
			ANGULAR ± 3 °		MATERIAL NO.							DOCUMENT NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87368-001				2 OF 2	
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							