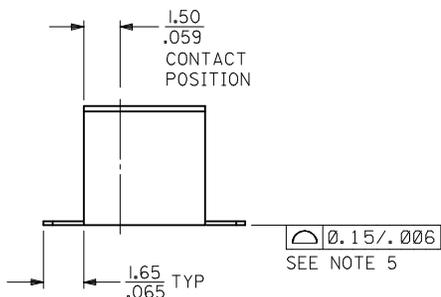
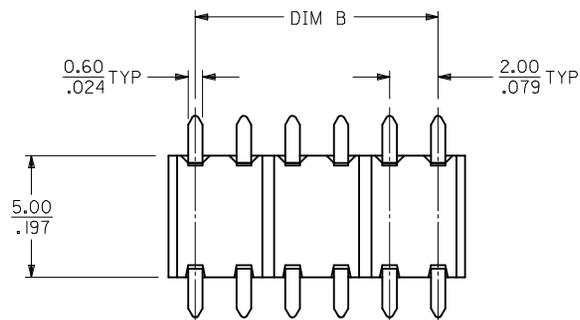
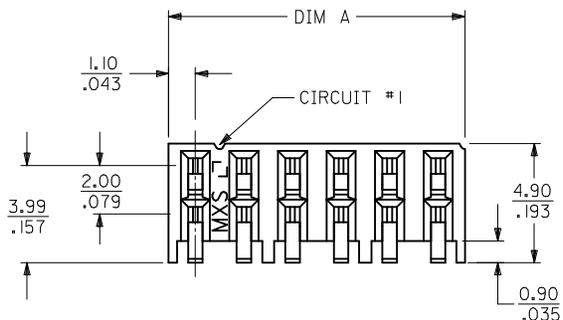
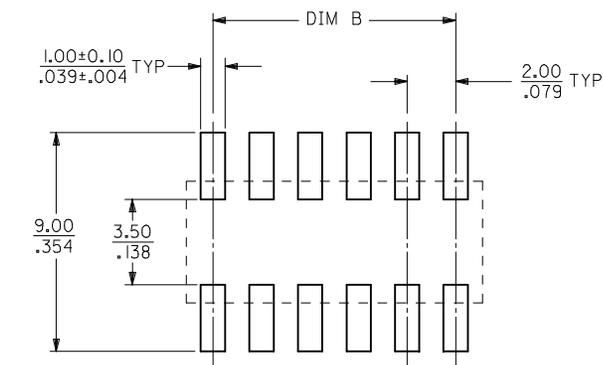


PART NUMBER IN TAPE/REEL	PART NUMBER IN TAPE/REEL	CKT. SIZE	DIM A	DIM B	W	EMBOSSED TYPE
0.76um/30u" GOLD	0.38um/15 u" GOLD					
-	87368-1110	10	10.20/0.402	8.00/0.315	24.00/0.945	A
-	87368-1112	12	12.20/0.480	10.00/0.394	24.00/0.945	A
87368-0320	87368-1120	20	20.20/0.795	18.00/0.709	32.00/1.260	B
-	87368-1140	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



- 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.



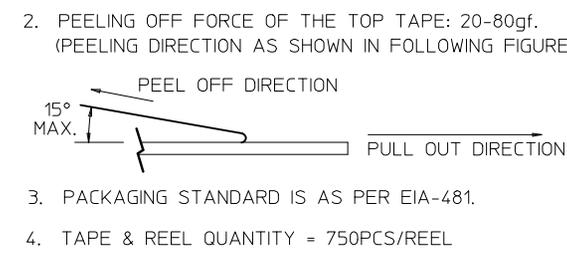
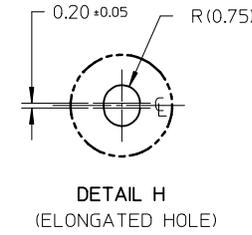
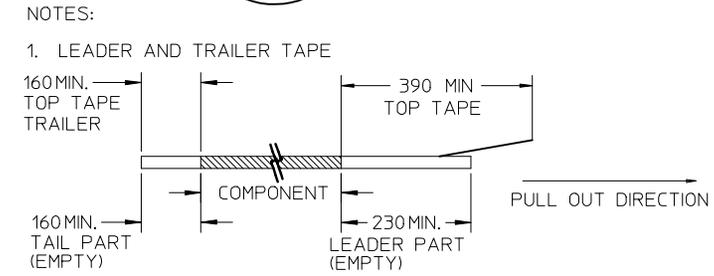
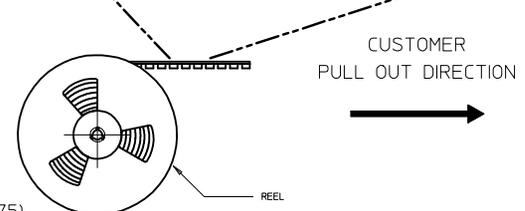
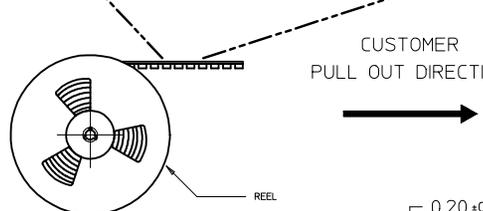
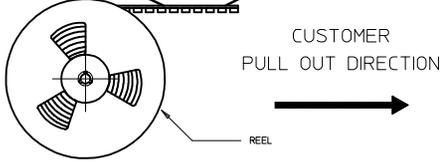
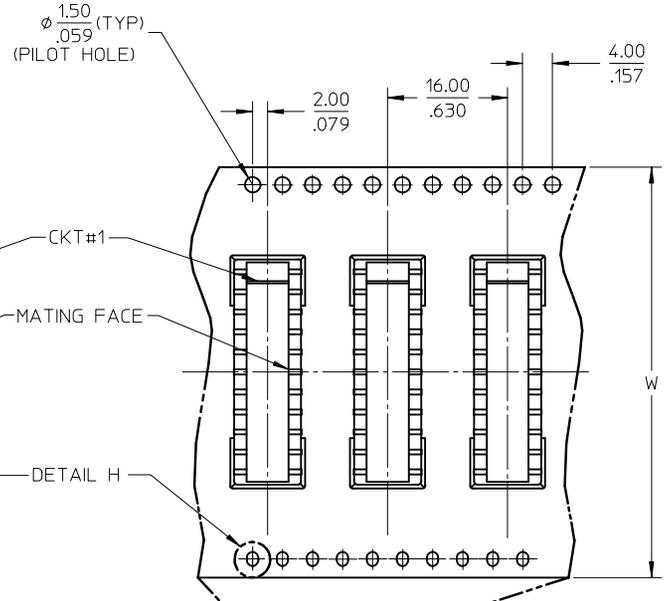
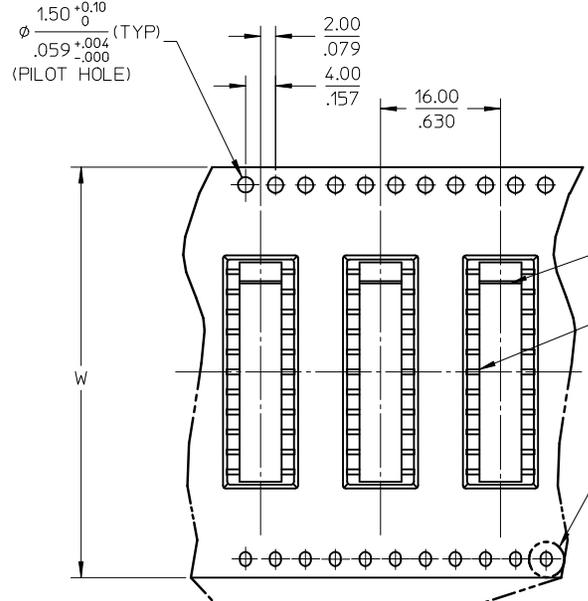
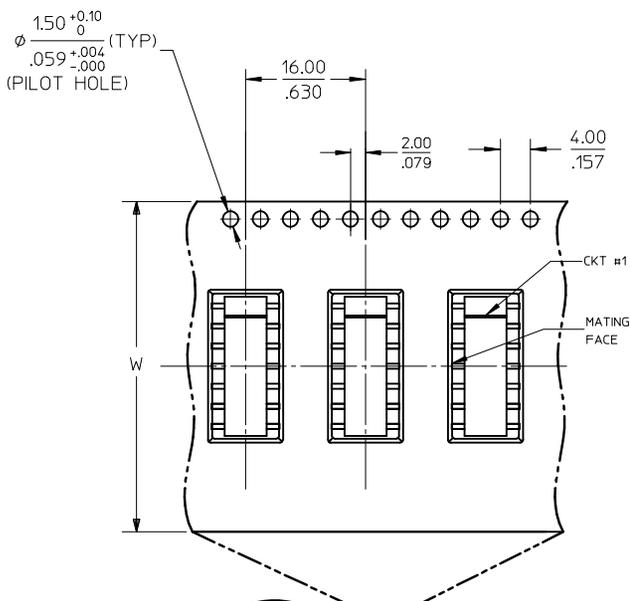
RECOMMENDED PC BOARD LAYOUT

CORRECT PILOT HOLES LOCATION EC NO: S2010-0008 DRWN:SKANG 2009/07/14 CHKD:ATSEE 2009/07/14 APPR:MLONG 2009/07/17	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	MATERIAL NO. SD-87368-001			
		3 PLACES	± ---	± .008	APPROVED BY JLIM	DATE 1999/06/17	DOCUMENT NO. SD-87368-001			
		2 PLACES	± 0.20	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
		1 PLACE	± ---	± ---	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		ANGULAR ± 3 °		SHEET NO. 1 OF 2						

EMBOSSED TYPE A

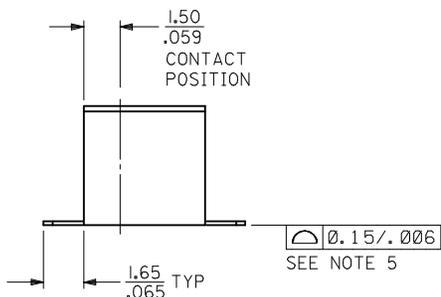
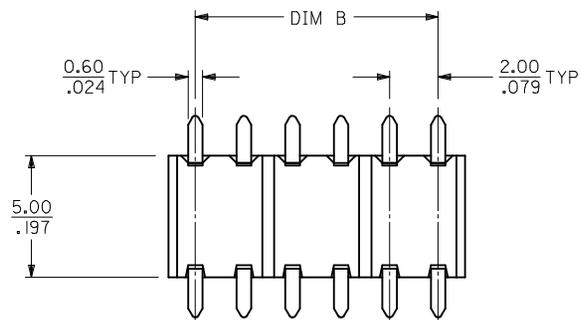
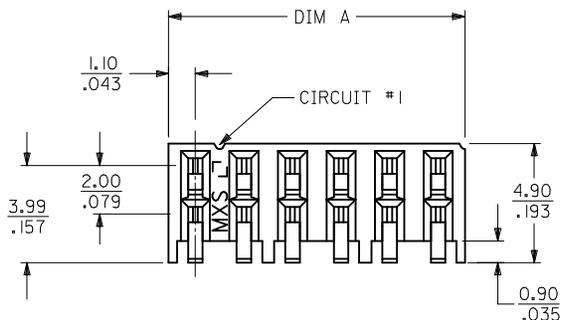
EMBOSSED TYPE B

EMBOSSED TYPE C

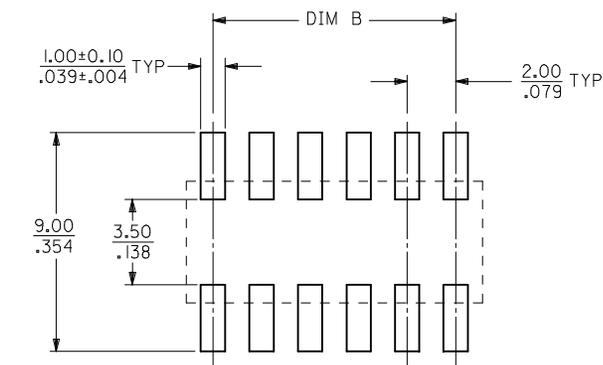


CORRECT PILOT HOLES LOCATION EC NO: S2010-0008 DRWN:SKANG 2009/07/14 CHYKD:ATSEE 2009/07/14 APPR:MLONG 2009/07/17	DESCRIPTION D4	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		▼=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .008 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °	MM/IN	N/T	METRIC		
				DRAWN BY: JSGOH DATE: 1999/02/12	TITLE	MGRID SIDE ENTRY RECEPTACLE SMT MOLEX INCORPORATED		
				CHECKED BY: LCHANG DATE: 1999/06/10				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY: JLIM DATE: 1999/06/17	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87368-001	SHEET NO. 2 OF 2	

PART NUMBER IN TAPE/REEL	PART NUMBER IN TAPE/REEL	CKT. SIZE	DIM A	DIM B	W	EMBOSSED TYPE
0.76um/30u" GOLD	0.38um/15 u" GOLD					
-	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



- 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.



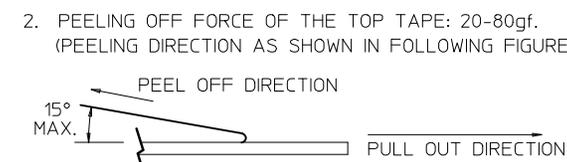
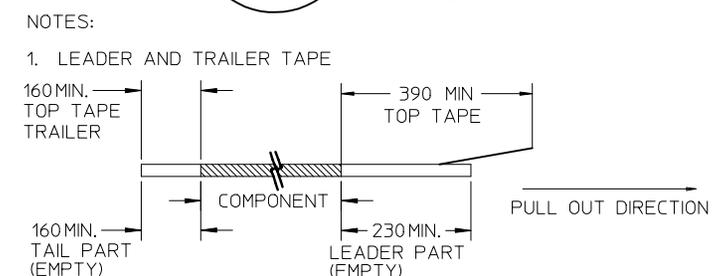
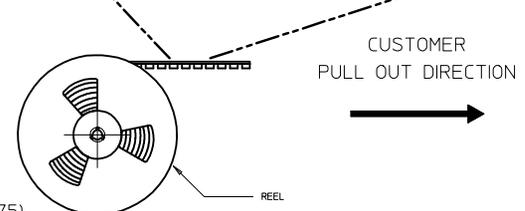
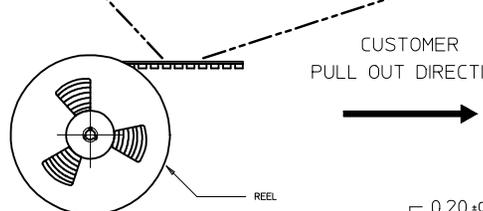
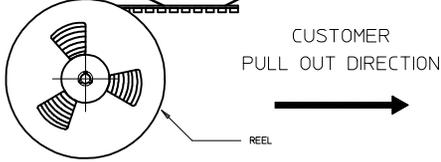
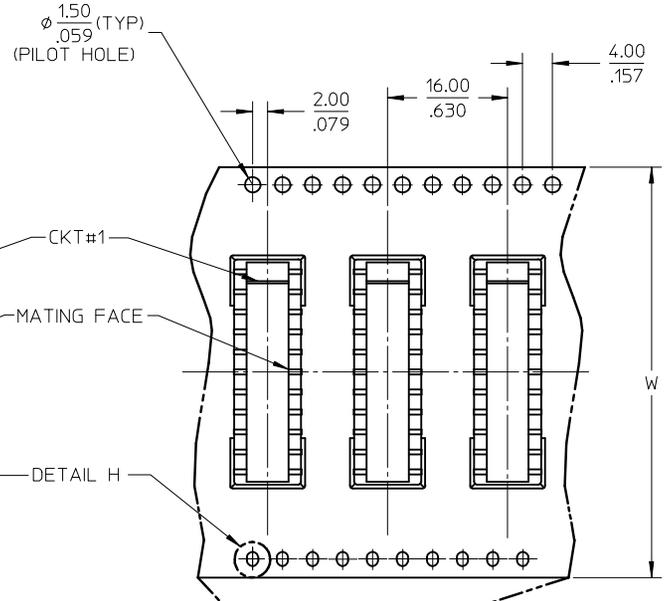
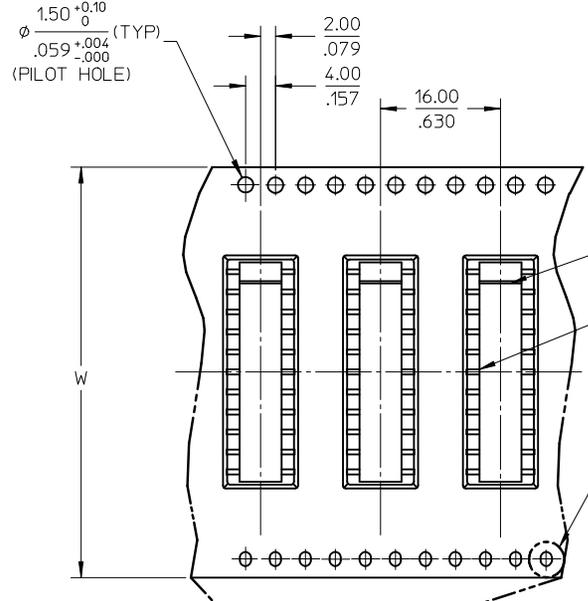
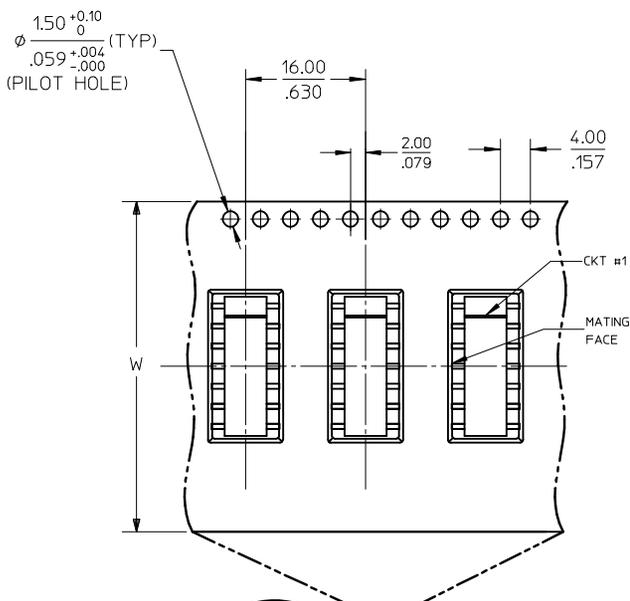
RECOMMENDED PC BOARD LAYOUT

CORRECT PILOT HOLES LOCATION EC NO: S2010-0008 DRWN:SKANG 2009/07/14 CHKD:ATSEE 2009/07/14 APPR:MLONG 2009/07/17	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	MATERIAL NO. SD-87368-001			
		3 PLACES	± ---	± .008	APPROVED BY JLIM	DATE 1999/06/17	DOCUMENT NO.	SHEET NO. 1 OF 2		
		2 PLACES	± 0.20	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
		1 PLACE	± ---	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		ANGULAR ± 3 °								

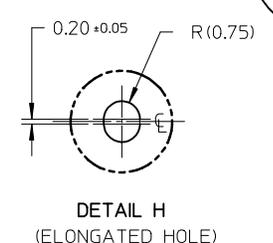
EMBOSSED TYPE A

EMBOSSED TYPE B

EMBOSSED TYPE C



- PACKAGING STANDARD IS AS PER EIA-481.
- TAPE & REEL QUANTITY = 750PCS/REEL



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