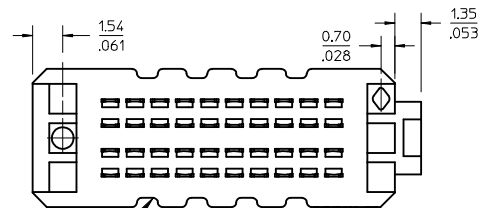
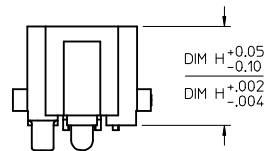
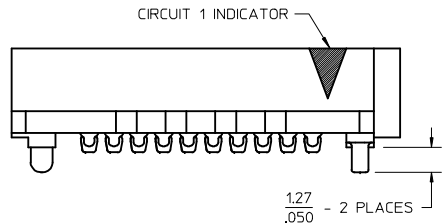
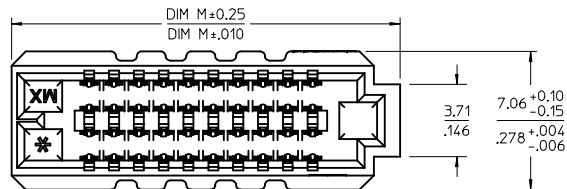
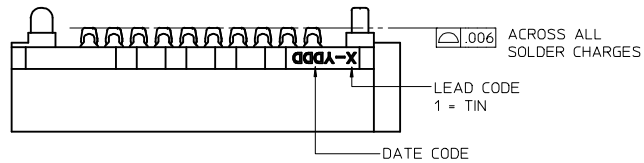
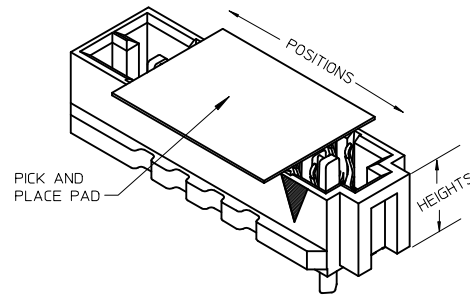


10 9 8 7 6 5 4 3 2 1



10 POSITION VERSION
SHOWN IN THESE VIEWS



NOTES:

1. MATERIALS: HOUSING: LCP, GLASS FILLED, UL94V-0, BLACK
CONTACTS: COPPER ALLOY
SOLDER CHARGE: 95.5% TIN, 3.8% SILVER, 0.7 % COPPER
2. FINISHES: 30 MICROINCH MINIMUM GOLD IN THE CONTACT AREA,
50 MICROINCH MINIMUM TIN IN THE TAIL AREA,
OVERALL NICKEL UNDERPLATE.
3. PRODUCT SPECIFICATION: PS-45970-001
4. PACKAGING SPECIFICATION: PK-45971-002
5. MATES WITH SEARAY SLIM PLUG ASSY 46556
6. APPLICATION SPECIFICATION: AS-45970-001
7. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
8. PART STATUS: CONTACT MOLEX

POSITIONS	DIM M		TOTAL NUMBER OF EDGE NOTCHES
10	19.86/782	0.15/.006	8
15	26.21/1032	0.15/.006	14
20	32.56/1282	0.15/.006	18
25	38.91/1532	0.15/.006	24
30	45.26/1782	0.15/.006	28
35	51.62/2032	0.15/.006	34
40	57.96/2.282	0.15/.006	36
45	64.31/2.532	0.23/.009	44
50	70.66/2.782	0.23/.009	48

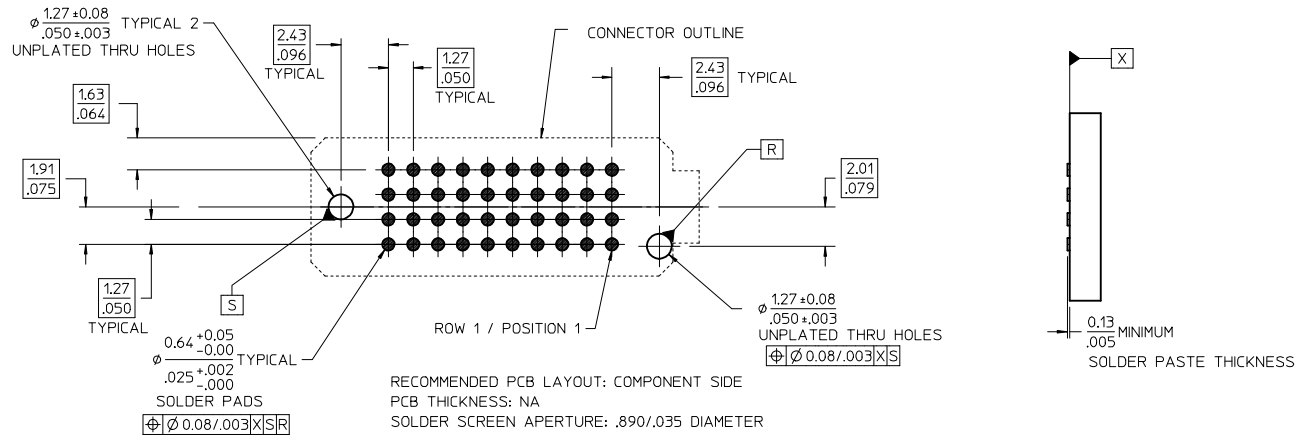
EDGE NOTCHES- SEE TABLE
(THE NUMBER OF NOTCHES INCREASES AS
THE NUMBER OF POSITIONS INCREASES)

ADD NOTCH COUNT INFORMATION EC NO: UCP2015-1206 DRW:RWHIPPLE 2014/09/23 CHK:D.MORGAN 2014/10/23 APPR:SMILLER 2015/01/05	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY TREGOR I	DATE 2007/05/21	TITLE SEARAY SLIM (4 ROW) RECEPTACLE ASSEMBLY 1.27/.050 PITCH molex DOCUMENT NO. SD-46557-001 SHEET NO. 1 OF 3				
		3 PLACES ± --- ± .010		CHECKED BY JCOMERC I	DATE 2007/05/21					
		2 PLACES ± 0.25 ± .015		APPROVED BY JCOMERC I	DATE 2010/03/05					
1 PLACE ± 0.38 ± ---		MATERIAL NO. SEE TABLE SHT 3								
0 PLACE ± ±		ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

9 8 7 6 5 4 3 2 1

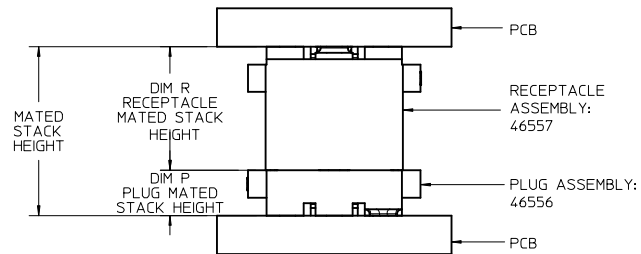
10 9 8 7 6 5 4 3 2 1

10 POSITION
VERSION SHOWN



		DIM R RECEPTACLE STACK HEIGHT					
		MM	5.0	6.0	6.5	7.5	8.0
DIM P PLUG STACK HEIGHT	2.0	7.0	8.0	8.5	9.5	10.0	11.0
	3.0	8.0	9.0	9.5	10.5	11.0	11.0
	3.5	8.5	9.5	10.0	11.0	11.5	11.5
	2.5	7.5	8.5	9.0	10.0	10.5	10.5
	4.5	9.5	10.5	11.0	12.0	12.5	12.5
	5.0	10.0	11.0	11.5	12.5	13.0	13.0
	7.0	12.0	13.0	13.5	14.5	15.0	15.0

MATED STACK HEIGHTS
GIVEN IN MILLIMETERS (MM) FOR REFERENCE ONLY



SEE SHEET 1 EC NO: UCP2015-1206 DRAWN BY: DRWA/RHIPPLE 2014/09/23 CHKD: DMORGAN 2014/10/23 APPR: SMILLER 2015/01/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .015 1 PLACE ± 0.38 ± --- 0 PLACE ± ±	MM/IN	4:1	INCH	DRAWN BY: T GREGORI DATE: 2007/05/21 CHECKED BY: JCOMERCI DATE: 2007/05/21 APPROVED BY: JCOMERCI DATE: 2010/03/05
	ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE SHT 3 SIZE: B	TITLE SEARAY SLIM (4 ROW) RECEPTACLE ASSEMBLY 1.27/.050 PITCH molex	DOCUMENT NO. SD-46557-001	SHEET NO. 2 OF 3	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

DIM R: (REF)	5.0 MM	6.0 MM	6.5 MM	7.5 MM	8.0 MM
DIM H:	5.04/.199	6.04/.238	6.55/.258	7.54/.297	8.05/.317
POSITIONS	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
10	46557-1145	46557-1245	46557-1345	46557-1445	46557-1545
20	46557-2145	46557-2245	46557-2345	46557-2445	46557-2545
30	46557-3145	46557-3245	46557-3345	46557-3445	46557-3545
40	46557-4145	46557-4245	46557-4345	46557-4445	46557-4545
50	46557-5145	46557-5245	46557-5345	46557-5445	46557-5545
15	46557-6145	46557-6245	46557-6345	46557-6445	46557-6545
25	46557-7145	46557-7245	46557-7345	46557-7445	46557-7545
35	46557-8145	46557-8245	46557-8345	46557-8445	46557-8545
45	46557-9145	46557-9245	46557-9345	46557-9445	46557-9545

MATED STACK HEIGHTS
GIVEN IN MILLIMETERS (MM) FOR REFERENCE ONLY

SEE SHEET 1 EC NO: UCP2015-1206 DRWN:RWHIPPLE 2014/09/23 CHKD:DMORGAN 2014/10/23 APPR:SMILLER 2015/01/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$\nabla F/0$ $\nabla E/0$ $\nabla D/0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .015 1 PLACE ± 0.38 ± --- 0 PLACE ± ±	MM/IN	1:1	INCH	SEARAY SLIM (4 ROW) RECEPTACLE ASSEMBLY 1.27/.050 PITCH molex DOCUMENT NO. SD-46557-001 SHEET NO. 3 OF 3
		ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY DATE TGGREGORI 2007/05/21 CHECKED BY DATE JCOMERC I 2007/05/21 APPROVED BY DATE JCOMERC I 2010/03/05	MATERIAL NO.	SEE TABLE		
		SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9 8 7 6 5 4 3 2 1