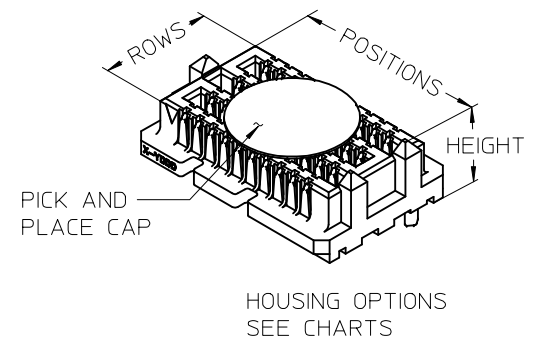
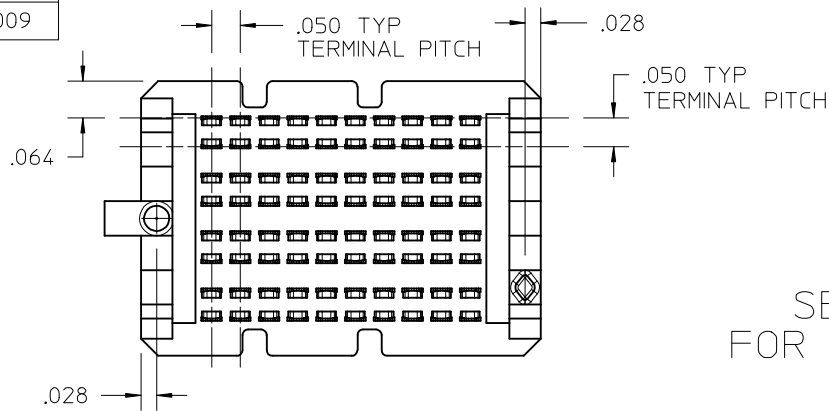
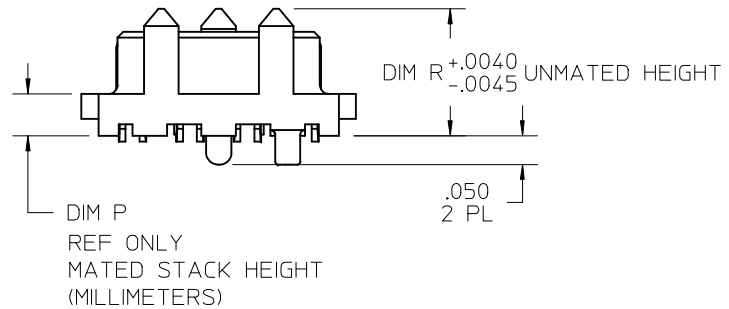
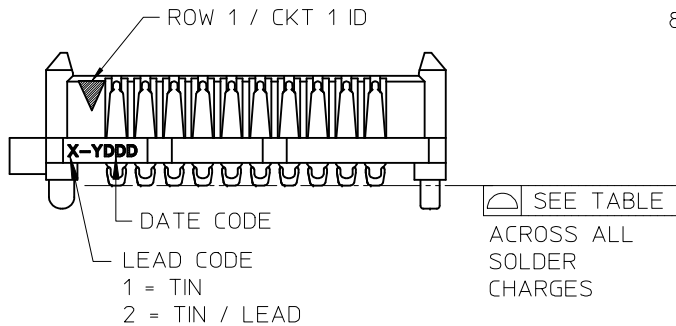


- NOTES:
- MATERIAL: HOUSING: LCP, UL94V-0, BLACK
CONTACTS: COPPER ALLOY
SOLDER CHARGE: SEE CHARTS
 - FINISH: ALL DIM P HEIGHT OPTIONS - SELECT GOLD IN CONTACT AREA: 30 MI MIN
DIM P HEIGHT OPTIONS 2.0 & 2.5: SELECT GOLD FLASH IN TAIL, 7 MI MIN
DIM P HEIGHT OPTIONS 3.0 THRU 7.0: SELECT TIN IN TAIL, 50 MI MIN
ALL DIM P HEIGHT OPTIONS - OVER NICKEL
 - PRODUCT SPECIFICATION: PS-45970-001
 - PACKAGING SPECIFICATION: SEE CHART
 - MATES WITH SEARAY RECEPTACLE ASSY 45971
 - APPLICATION SPECIFICATION; AS-45970-001
 - COSMETIC SPECIFICATION: PS-45499-002 CLASS B
 - PART STATUS: CONTACT MOLEX

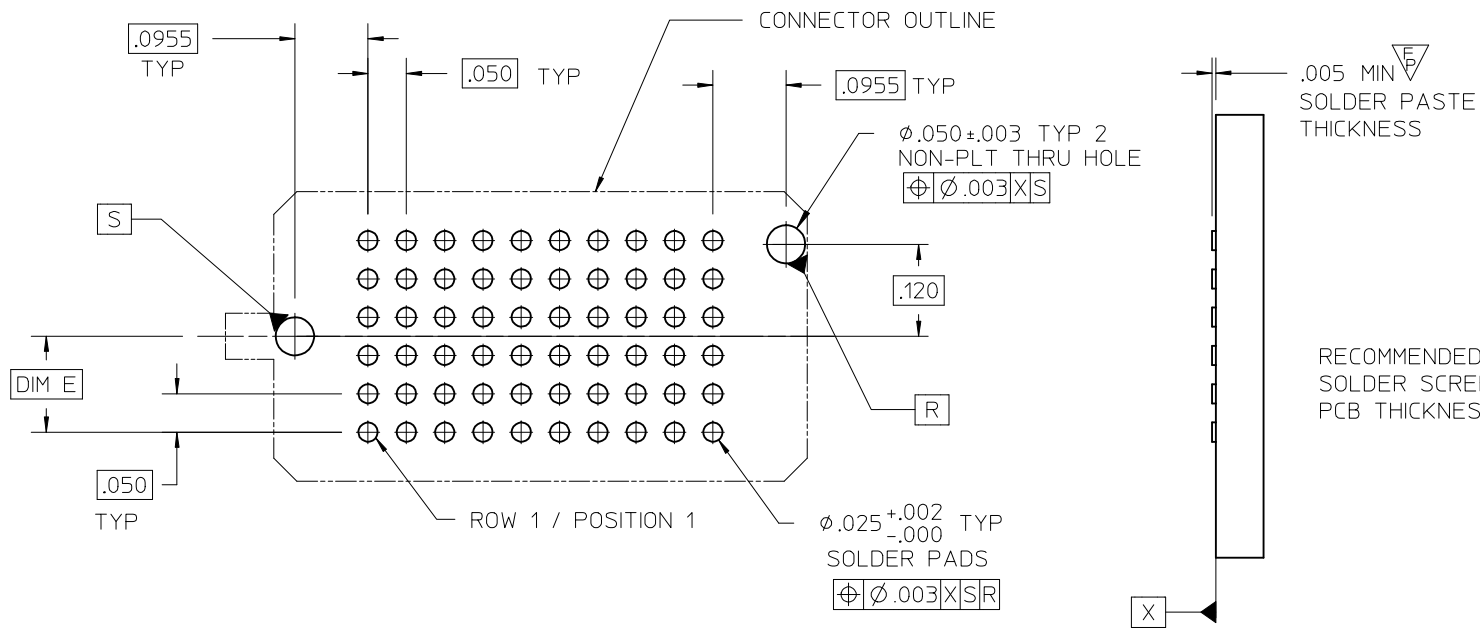
POSITION	
19	.006
10	.006
20	.006
30	.006
40	.006
50	.006
15	.006
25	.006
35	.009
45	.009



SEE SHEET 3
FOR 6 ROW OPTION

ADD 6 ROW VIEWS EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	QUALITY SYMBOLS = 0 = 0 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY TGREGORI	DATE 2005/01/27	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS molex			
		4 PLACES ± ---	± ---	± ---	CHECKED BY BBARKER	DATE 2014/08/07				
		3 PLACES ± ---	± .010	± .015	APPROVED BY JCOMERCI	DATE 2010/03/05	DOCUMENT NO. SD-45970-001			
		2 PLACES ± ---	± .015	± .015	MATERIAL NO. SEE TABLE					
1 PLACE ± ---	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A	SHEET NO. 1 OF 11				
0 PLACE ±	±	±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

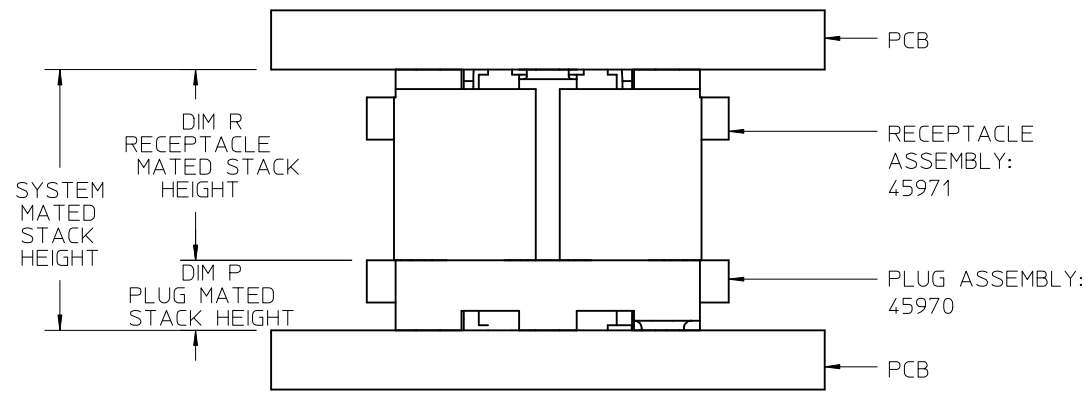
NO OF ROWS	DIM C	DIM E
6	.378	.125
8	.478	.175
10	.578	.225
12	.678	.275



RECOMMENDED PCB LAYOUT: COMPONENT SIDE
 SOLDER SCREEN APERTURE SIZE: .035
 PCB THICKNESS: NA

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

MATED STACK HEIGHTS
(MILLIMETERS) REF



STACK HEIGHTS GIVEN IN METRIC FOR REF ONLY

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			$\nabla = 0$	mm	INCH	DRAWN BY TGREGOR I	DATE 2005/01/27	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS molex DOCUMENT NO. SD-45970-001 SHEET NO. 2 OF 11		
			$\nabla = 0$	4 PLACES \pm ----	\pm ---	CHECKED BY BBARKER	DATE 2014/08/07			
			$\nabla = 2$	3 PLACES \pm ----	\pm .010	APPROVED BY JCOMERC I	DATE 2010/03/05			
				2 PLACES \pm ----	\pm .015	MATERIAL NO.	SEE TABLE			
	1 PLACE \pm ----	\pm ----	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
				ANGULAR \pm ----°	SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

6

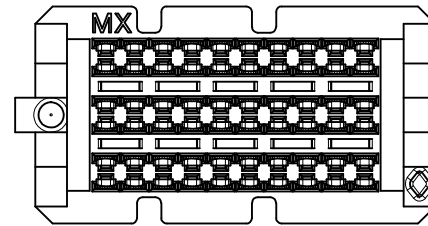
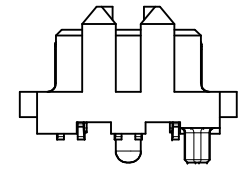
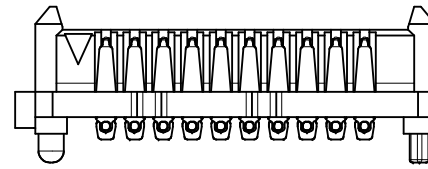
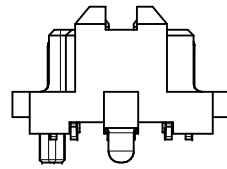
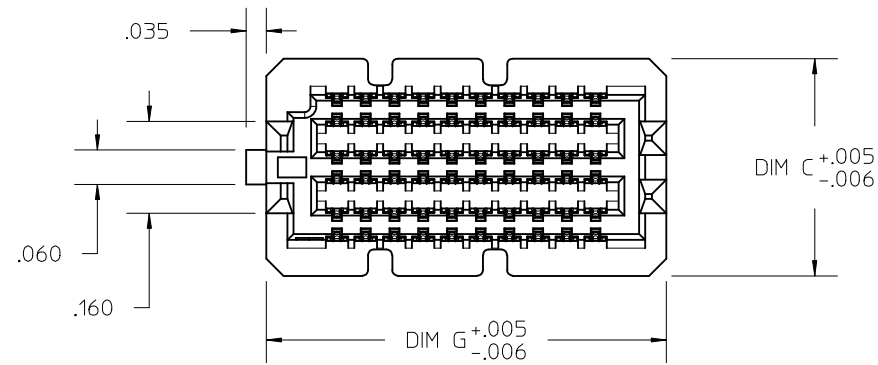
5

4

3

2

1



6 ROW OPTION
 60 CKT VERSION
 SHOWN FOR REFERENCE.
 DIMENSIONS SHOWN ON
 OTHER SHEETS APPLY TO
 THE 6 ROW OPTION ALSO
 (EXCEPT AS OTHERWISE
 NOTED ON THIS SHEET)

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 3:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY TGREGOR I	DATE 2005/01/27	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS molex			
		4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2014/08/07				
		3 PLACES	± ---	± .010	APPROVED BY JCOMERC I	DATE 2010/03/05	DOCUMENT NO. SD-45970-001		SHEET NO. 3 OF 11	
		2 PLACES	± ---	± .015	MATERIAL NO. SEE TABLE					
1 PLACE	± ---	± ---	ANGULAR ± ---°							
0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
R	REV			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

5

4

3

2

1

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
19	1.146	45970-0161		OBSOLETE		45970-0361		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
10	0.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
20	1.196	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
30	1.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
40	2.196	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
50	2.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
15	0.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
25	1.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
35	1.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
45	2.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
19	1.146	45970-0165		45970-0265		45970-0365		45970-0465		45970-0565		45970-0665		45970-0765	
10	0.696	45970-1165		45970-1265		45970-1365		45970-1465		45970-1565		45970-1665		45970-1765	
20	1.196	45970-2165		45970-2265		45970-2365		45970-2465		45970-2565		45970-2665		45970-2765	
30	1.696	45970-3165		45970-3265		45970-3365		45970-3465		45970-3565		45970-3665		45970-3765	
40	2.196	45970-4165		45970-4265		45970-4365		45970-4465		45970-4565		45970-4665		45970-4765	
50	2.696	45970-5165		45970-5265		45970-5365		45970-5465		45970-5565		45970-5665		45970-5765	
15	0.946	45970-6165		45970-6265		45970-6365		45970-6465		45970-6565		45970-6665		45970-6765	
25	1.446	45970-7165		45970-7265		45970-7365		45970-7465		45970-7565		45970-7665		45970-7765	
35	1.946	45970-8165		45970-8265		45970-8365		45970-8465		45970-8565		45970-8665		45970-8765	
45	2.446	45970-9165		45970-9265		45970-9365		45970-9465		45970-9565		45970-9665		45970-9765	

NOTES:

- THIS SHEET CONTAINS THE FOLLOWING OPTIONS:
 NO OF ROWS: 6
 SOLDER CHARGE: TIN, 95.5/ Ag 3.8/ Cu 0.7
 PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CH'KD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		▽=0	mm	INCH	DRAWN BY	DATE	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS molex DOCUMENT NO. SD-45970-001 SHEET NO. 4 OF 11				
		▽=0	4 PLACES ± ---	± ---	TGREGORI	2005/01/27					
		▽=0	3 PLACES ± ---	± .010	CHECKED BY	DATE					
		▽=0	2 PLACES ± ---	± .015	BBARKER	2014/08/07					
▽=0	1 PLACE ± ---	± ---	APPROVED BY	DATE							
		0 PLACE ±	±	JCOMERC1	2010/03/05	MATERIAL NO.		SEE TABLE			
ANGULAR ± ---°			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM			
DIM R:		.221		.260		.280		.241		3.19		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO			
19	1.146	45970-0163		OBSOLETE		45970-0363		OBSOLETE		OBSOLETE		OBSOLETE			
10	0.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
20	1.196	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
30	1.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
40	2.196	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
50	2.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
15	0.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
25	1.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
35	1.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			
45	2.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE			

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM			
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO			
19	1.146	45970-0167		45970-0267		45970-0367		45970-0467		45970-0567		45970-0667		45970-0767	
10	0.696	45970-1167		45970-1267		45970-1367		45970-1467		45970-1567		45970-1667		45970-1767	
20	1.196	45970-2167		45970-2267		45970-2367		45970-2467		45970-2567		45970-2667		45970-2767	
30	1.696	45970-3167		45970-3267		45970-3367		45970-3467		45970-3567		45970-3667		45970-3767	
40	2.196	45970-4167		45970-4267		45970-4367		45970-4467		45970-4567		45970-4667		45970-4767	
50	2.696	45970-5167		45970-5267		45970-5367		45970-5467		45970-5567		45970-5667		45970-5767	
15	0.946	45970-6167		45970-6267		45970-6367		45970-6467		45970-6567		45970-6667		45970-6767	
25	1.446	45970-7167		45970-7267		45970-7367		45970-7467		45970-7567		45970-7667		45970-7767	
35	1.946	45970-8167		45970-8267		45970-8367		45970-8467		45970-8567		45970-8667		45970-8767	
45	2.446	45970-9167		45970-9267		45970-9367		45970-9467		45970-9567		45970-9667		45970-9767	

NOTES:
 1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
 ROWS: 6
 SOLDER CHARGE: TIN / LEAD, 63/Pb 37
 PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
		$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm	INCH	DRAWN BY	DATE	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS					
			4 PLACES	± ---	± ---	TGREGORI						
			3 PLACES	± ---	± .010	CHECKED BY	DATE					
			2 PLACES	± ---	± .015	BBARKER	2014/08/07					
1 PLACE	± ---		± ---	APPROVED BY	DATE							
0 PLACE	±	±	JCOMERCI	2010/03/05	MATERIAL NO.		DOCUMENT NO.	SHEET NO.				
ANGULAR ± ---°			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-45970-001			5 OF 11		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												

6		5	4		3	2		1
DIM P:		2.0 MM	3.0 MM	3.5 MM	2.5 MM	4.5 MM	5.0 MM	7.0 MM
DIM R:		.221	.260	.280	.241	.319	.339	.418
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
19	1.146	45970-0181	OBSOLETE	45970-0381	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
10	0.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
20	1.196	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
30	1.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
40	2.196	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
50	2.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
15	0.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
25	1.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
35	1.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
45	2.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE

6		5	4		3	2		1
DIM P:		2.0 MM	3.0 MM	3.5 MM	2.5 MM	4.5 MM	5.0 MM	7.0 MM
DIM R:		.221	.260	.280	.241	.319	.339	.418
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
19	1.146	45970-0185	45970-0285	45970-0385	45970-0485	45970-0585	45970-0685	45970-0785
10	0.696	45970-1185	45970-1285	45970-1385	45970-1485	45970-1585	45970-1685	45970-1785
20	1.196	45970-2185	45970-2285	45970-2385	45970-2485	45970-2585	45970-2685	45970-2785
30	1.696	45970-3185	45970-3285	45970-3385	45970-3485	45970-3585	45970-3685	45970-3785
40	2.196	45970-4185	45970-4285	45970-4385	45970-4485	45970-4585	45970-4685	45970-4785
50	2.696	45970-5185	45970-5285	45970-5385	45970-5485	45970-5585	45970-5685	45970-5785
15	0.946	45970-6185	45970-6285	45970-6385	45970-6485	45970-6585	45970-6685	45970-6785
25	1.446	45970-7185	45970-7285	45970-7385	45970-7485	45970-7585	45970-7685	45970-7785
35	1.946	45970-8185	45970-8285	45970-8385	45970-8485	45970-8585	45970-8685	45970-8785
45	2.446	45970-9185	45970-9285	45970-9385	45970-9485	45970-9585	45970-9685	45970-9785





NOTES:
 1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
 ROWS: 8
 SOLDER CHARGE: TIN, 95.5/ Ag 3.8/ Cu 0.7
 PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY TGREGORI	DATE 2005/01/27	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS DOCUMENT NO. SD-45970-001 SHEET NO. 6 OF 11		
		4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2014/08/07			
		3 PLACES	± ---	± .010	APPROVED BY	DATE			
		2 PLACES	± ---	± .015	JCOMERC I	2010/03/05			
1 PLACE	± ---	± ---	MATERIAL NO.						
0 PLACE	±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
19	1.146	45970-0183		OBSOLETE		45970-0383		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
10	0.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
20	1.196	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
30	1.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
40	2.196	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
50	2.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
15	0.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
25	0.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
35	1.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
45	1.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
19	1.146	45970-0187		45970-0287		45970-0387		45970-0487		45970-0587		45970-0687		45970-0787	
10	0.696	45970-1187		45970-1287		45970-1387		45970-1487		45970-1587		45970-1687		45970-1787	
20	1.196	45970-2187		45970-2287		45970-2387		45970-2487		45970-2587		45970-2687		45970-2787	
30	1.696	45970-3187		45970-3287		45970-3387		45970-3487		45970-3587		45970-3687		45970-3787	
40	2.196	45970-4187		45970-4287		45970-4387		45970-4487		45970-4587		45970-4687		45970-4787	
50	2.696	45970-5187		45970-5287		45970-5387		45970-5487		45970-5587		45970-5687		45970-5787	
15	0.946	45970-6187		45970-6287		45970-6387		45970-6487		45970-6587		45970-6687		45970-6787	
25	1.446	45970-7187		45970-7287		45970-7387		45970-7487		45970-7587		45970-7687		45970-7787	
35	1.946	45970-8187		45970-8287		45970-8387		45970-8487		45970-8587		45970-8687		45970-8787	
45	2.446	45970-9187		45970-9287		45970-9387		45970-9487		45970-9587		45970-9687		45970-9787	

NOTES:
1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
ROWS: 8
SOLDER CHARGE: TIN / LEAD, 63/Pb 37
PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	DESCRIPTION QUALITY SYMBOLS  = 0  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
						DRAWN BY DATE TGREGORI 2005/01/27		SEARAY PLUG ASSEMBLY .050 CENTERS 			
						CHECKED BY DATE BBARKER 2014/08/07					
						APPROVED BY DATE JCOMERCI 2010/03/05					
				ANGULAR ±---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-45970-001		7 OF 11			

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
19	1.146	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
10	0.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
20	1.196	OBSOLETE		OBSOLETE		45970-2311		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
30	1.696	OBSOLETE		45970-3211		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
40	2.196	OBSOLETE		OBSOLETE		45970-4311		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
50	2.696	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
15	0.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
25	1.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
35	1.946	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	
45	2.446	OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE		OBSOLETE	

6		5		4		3		2		1							
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM		9.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418		.497	
POSITION	DIM G	MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO		MATERIAL NO	
19	1.146	45970-0115		45970-0215		45970-0315		45970-0415		45970-0515		45970-0615		45970-0715		45970-0915	
10	0.696	45970-1115		45970-1215		45970-1315		45970-1415		45970-1515		45970-1615		45970-1715		45970-1915	
20	1.196	45970-2115		45970-2215		45970-2315		45970-2415		45970-2515		45970-2615		45970-2715		45970-2915	
30	1.696	45970-3115		45970-3215		45970-3315		45970-3415		45970-3515		45970-3615		45970-3715		45970-3915	
40	2.196	45970-4115		45970-4215		45970-4315		45970-4415		45970-4515		45970-4615		45970-4715		45970-4915	
50	2.696	45970-5115		45970-5215		45970-5315		45970-5415		45970-5515		45970-5615		45970-5715		45970-5915	
15	0.946	45970-6115		45970-6215		45970-6315		45970-6415		45970-6515		45970-6615		45970-6715		45970-6915	
25	1.446	45970-7115		45970-7215		45970-7315		45970-7415		45970-7515		45970-7615		45970-7715		45970-7915	
35	1.946	45970-8115		45970-8215		45970-8315		45970-8415		45970-8515		45970-8615		45970-8715		45970-8915	
45	2.446	45970-9115		45970-9215		45970-9315		45970-9415		45970-9515		45970-9615		45970-9715		45970-9915	

NOTES:
1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
ROWS: 10
SOLDER CHARGE: TIN, 95.5/ Ag 3.8/ Cu 0.7
PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY TGREGORI	DATE 2005/01/27	SEARAY PLUG ASSEMBLY .050 CENTERS DOCUMENT NO. SD-45970-001			
		4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2014/08/07				
		3 PLACES	± ---	± .010	APPROVED BY JCOMERC I	DATE 2010/03/05				
		2 PLACES	± ---	± .015	MATERIAL NO.	DOCUMENT NO.				
1 PLACE	± ---	± ---	SEE TABLE							
0 PLACE	±	±	ANGULAR ± ---°		SHEET NO. 8 OF 11					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM			
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO		
19	1.146	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
10	0.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
20	1.196	OBSOLETE	OBSOLETE	45970-2313	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
30	1.696	OBSOLETE	45970-3213	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
40	2.196	OBSOLETE	OBSOLETE	45970-4313	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
50	2.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
15	0.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
25	1.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
35	1.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		
45	2.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE		

6		5		4		3		2		1							
DIM P:		2.0 MM		3.0 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM		9.0 MM			
DIM R:		.221		.260		.280		.241		.319		.339		.418		.497	
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO			
19	1.146	45970-0117	45970-0217	45970-0317	45970-0417	45970-0517	45970-0617	45970-0717	45970-0917	45970-0917	45970-0917	45970-0917	45970-0917	45970-0917			
10	0.696	45970-1117	45970-1217	45970-1317	45970-1417	45970-1517	45970-1617	45970-1717	45970-1917	45970-1917	45970-1917	45970-1917	45970-1917	45970-1917			
20	1.196	45970-2117	45970-2217	45970-2317	45970-2417	45970-2517	45970-2617	45970-2717	45970-2917	45970-2917	45970-2917	45970-2917	45970-2917	45970-2917			
30	1.696	45970-3117	45970-3217	45970-3317	45970-3417	45970-3517	45970-3617	45970-3717	45970-3917	45970-3917	45970-3917	45970-3917	45970-3917	45970-3917			
40	2.196	45970-4117	45970-4217	45970-4317	45970-4417	45970-4517	45970-4617	45970-4717	45970-4917	45970-4917	45970-4917	45970-4917	45970-4917	45970-4917			
50	2.696	45970-5117	45970-5217	45970-5317	45970-5417	45970-5517	45970-5617	45970-5717	45970-5917	45970-5917	45970-5917	45970-5917	45970-5917	45970-5917			
15	0.946	45970-6117	45970-6217	45970-6317	45970-6417	45970-6517	45970-6617	45970-6717	45970-6917	45970-6917	45970-6917	45970-6917	45970-6917	45970-6917			
25	1.446	45970-7117	45970-7217	45970-7317	45970-7417	45970-7517	45970-7617	45970-7717	45970-7917	45970-7917	45970-7917	45970-7917	45970-7917	45970-7917			
35	1.946	45970-8117	45970-8217	45970-8317	45970-8417	45970-8517	45970-8617	45970-8717	45970-8917	45970-8917	45970-8917	45970-8917	45970-8917	45970-8917			
45	2.446	45970-9117	45970-9217	45970-9317	45970-9417	45970-9517	45970-9617	45970-9717	45970-9917	45970-9917	45970-9917	45970-9917	45970-9917	45970-9917			

NOTES:
1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
ROWS: 10
SOLDER CHARGE: TIN / LEAD, 63/Pb 37
PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: MILLER 2014/09/05	REV R	DESCRIPTION QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE		
			3 PLACES	± ---	± .010	TGREGOR I	2005/01/27			
			2 PLACES	± ---	± .015	CHECKED BY	DATE			
1 PLACE	± ---	± ---	BBARKER	2014/08/07						
0 PLACE	±	±	APPROVED BY	DATE	DOCUMENT NO.		SHEET NO.			
ANGULAR ± ---°		MATERIAL NO.		SD-45970-001				9 OF 11		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

D	6		5		4		3		2		1	
	DIM P:		2.0 MM	3.0 MM	3.5 MM	2.5 MM	4.5 MM	5.0 MM	7.0 MM			
	DIM R:		.221	.260	.280	.241	.319	.339	.418			
	POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO			
	19	1.146	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	10	0.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	20	1.196	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	30	1.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	40	2.196	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	50	2.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	15	0.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
	25	1.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE			
35	1.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE				
45	2.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE				

C	6		5		4		3		2		1	
	DIM P:		2.0 MM	3.0 MM	3.5 MM	2.5 MM	4.5 MM	5.0 MM	7.0 MM			
	DIM R:		.221	.260	.280	.241	.319	.339	.418			
	POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO			
	19	1.146	45970-0125	45970-0225	45970-0325	45970-0425	45970-0525	45970-0625	45970-0725			
	10	0.696	45970-1125	45970-1225	45970-1325	45970-1425	45970-1525	45970-1625	45970-1725			
	20	1.196	45970-2125	45970-2225	45970-2325	45970-2425	45970-2525	45970-2625	45970-2725			
	30	1.696	45970-3125	45970-3225	45970-3325	45970-3425	45970-3525	45970-3625	45970-3725			
	40	2.196	45970-4125	45970-4225	45970-4325	45970-4425	45970-4525	45970-4625	45970-4725			
	50	2.696	45970-5125	45970-5225	45970-5325	45970-5425	45970-5525	45970-5625	45970-5725			
	15	0.946	45970-6125	45970-6225	45970-6325	45970-6425	45970-6525	45970-6625	45970-6725			
	25	1.446	45970-7125	45970-7225	45970-7325	45970-7425	45970-7525	45970-7625	45970-7725			
35	1.946	45970-8125	45970-8225	45970-8325	45970-8425	45970-8525	45970-8625	45970-8725				
45	2.446	45970-9125	45970-9225	45970-9325	45970-9425	45970-9525	45970-9625	45970-9725				

NOTES:
1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
ROWS: 12
SOLDER CHARGE: TIN, 95.5/ Ag 3.8/ Cu 0.7
PACKAGING: TRAYS AND TAPE AND REEL

A	SEE SHEET 1 EC NO: UCP2015-0482 DRWN:TIBARRA 2014/08/04 CHKD:BBARKER 2014/08/04 APPR:SMILLER 2014/09/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
			$\nabla = 0$ $\nabla = 0$ $\nabla = 0$		mm	INCH	DRAWN BY	DATE	TITLE SEARAY PLUG ASSEMBLY .050 CENTERS molex				
				4 PLACES	± ---	± ---	TGREGOR I	2005/01/27					
				3 PLACES	± ---	± .010	CHECKED BY	DATE					
				2 PLACES	± ---	± .015	BBARKER	2014/08/07					
1 PLACE	± ---	± ---		APPROVED BY	DATE								
0 PLACE	±	±	JCOMERC I	2010/03/05	MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
ANGULAR ±---°				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-45970-001		10 OF 11			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
19	1.146	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
10	0.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
20	1.196	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
30	1.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
40	2.196	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
50	2.696	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
15	0.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
25	1.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
35	1.946	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE
45	2.446	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE

6		5		4		3		2		1					
DIM P:		2.0 MM		3.0 MM		3.5 MM		2.5 MM		4.5 MM		5.0 MM		7.0 MM	
DIM R:		.221		.260		.280		.241		.319		.339		.418	
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
19	1.146	45970-0127	45970-0227	45970-0327	45970-0427	45970-0527	45970-0627	45970-0727	45970-0827	45970-0927	45970-1027	45970-1127	45970-1227	45970-1327	45970-1427
10	0.696	45970-1127	45970-1227	45970-1327	45970-1427	45970-1527	45970-1627	45970-1727	45970-1827	45970-1927	45970-2027	45970-2127	45970-2227	45970-2327	45970-2427
20	1.196	45970-2127	45970-2227	45970-2327	45970-2427	45970-2527	45970-2627	45970-2727	45970-2827	45970-2927	45970-3027	45970-3127	45970-3227	45970-3327	45970-3427
30	1.696	45970-3127	45970-3227	45970-3327	45970-3427	45970-3527	45970-3627	45970-3727	45970-3827	45970-3927	45970-4027	45970-4127	45970-4227	45970-4327	45970-4427
40	2.196	45970-4127	45970-4227	45970-4327	45970-4427	45970-4527	45970-4627	45970-4727	45970-4827	45970-4927	45970-5027	45970-5127	45970-5227	45970-5327	45970-5427
50	2.696	45970-5127	45970-5227	45970-5327	45970-5427	45970-5527	45970-5627	45970-5727	45970-5827	45970-5927	45970-6027	45970-6127	45970-6227	45970-6327	45970-6427
15	0.946	45970-6127	45970-6227	45970-6327	45970-6427	45970-6527	45970-6627	45970-6727	45970-6827	45970-6927	45970-7027	45970-7127	45970-7227	45970-7327	45970-7427
25	1.446	45970-7127	45970-7227	45970-7327	45970-7427	45970-7527	45970-7627	45970-7727	45970-7827	45970-7927	45970-8027	45970-8127	45970-8227	45970-8327	45970-8427
35	1.946	45970-8127	45970-8227	45970-8327	45970-8427	45970-8527	45970-8627	45970-8727	45970-8827	45970-8927	45970-9027	45970-9127	45970-9227	45970-9327	45970-9427
45	2.446	45970-9127	45970-9227	45970-9327	45970-9427	45970-9527	45970-9627	45970-9727	45970-9827	45970-9927	45970-0027	45970-0127	45970-0227	45970-0327	45970-0427

NOTES:
1. THIS SHEET CONTAINS THE FOLLOWING OPTIONS
ROWS: 12
SOLDER CHARGE: TIN / LEAD, 63/Pb 37
PACKAGING: TRAYS AND TAPE AND REEL

SEE SHEET 1 EC NO: UCP2015-0482 DRWN: TIBARRA 2014/08/04 CHKD: BBARKER 2014/08/04 APPR: SMILLER 2014/09/05	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	DRAWN BY TGREGORI	DATE 2005/01/27	SEARAY PLUG ASSEMBLY .050 CENTERS molex			DOCUMENT NO. SD-45970-001	SHEET NO. 11 OF 11
		3 PLACES ± --- ± .010	CHECKED BY BBARKER	DATE 2014/08/07					
		2 PLACES ± --- ± .015	APPROVED BY JCOMERC I	DATE 2010/03/05					
		1 PLACE ± --- ± ---	SEE TABLE						
0 PLACE ± ±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A					