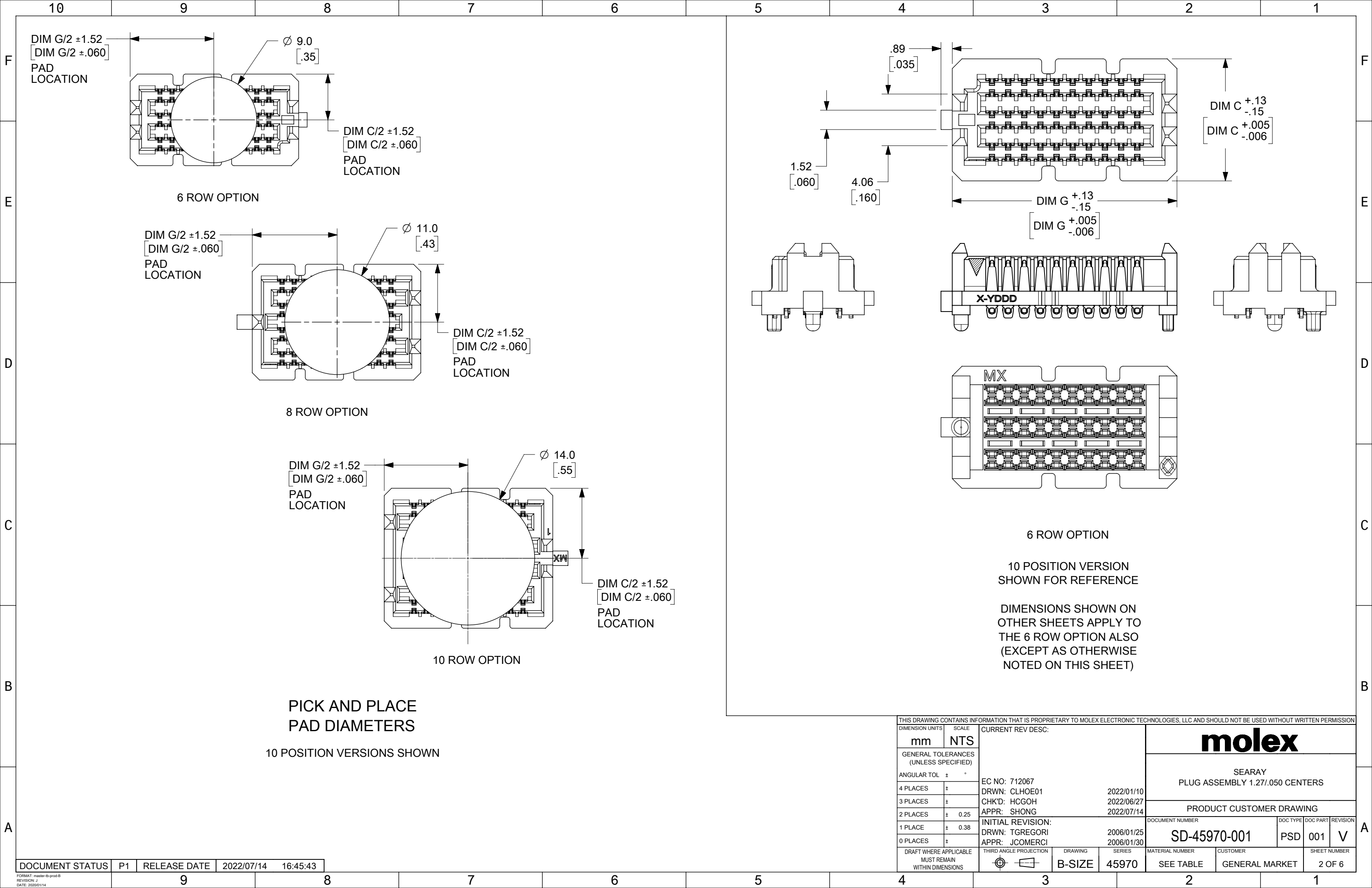
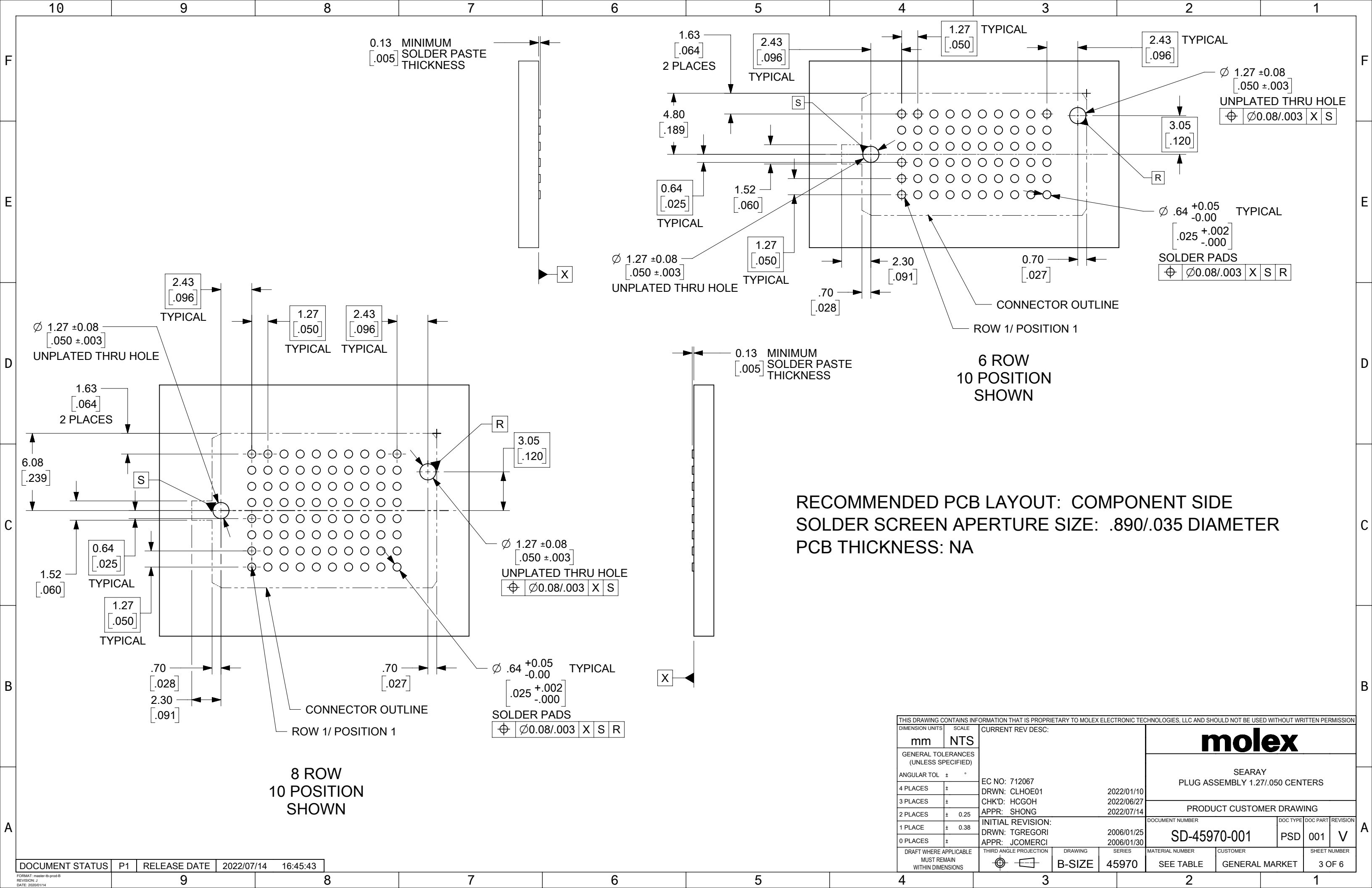
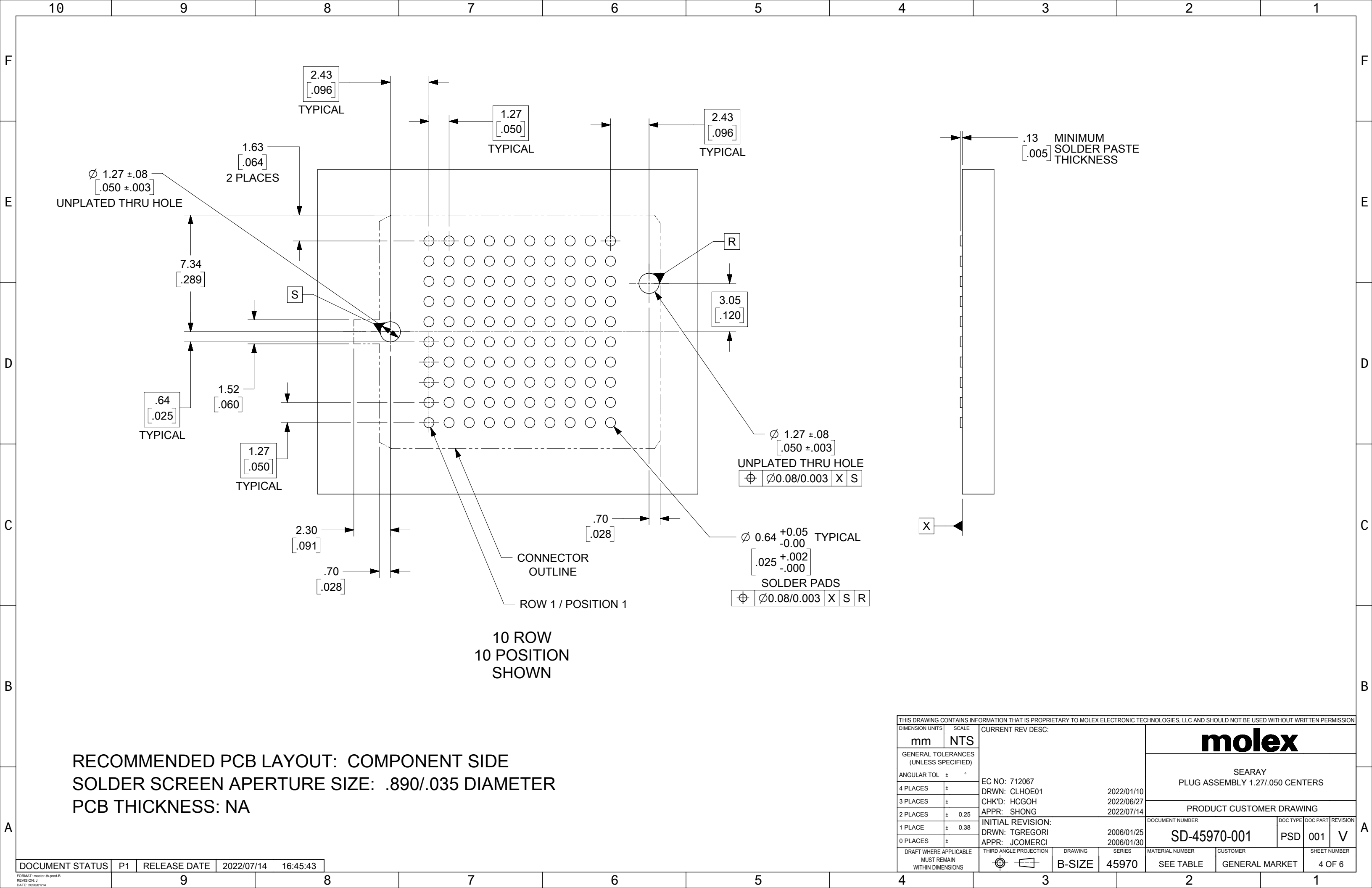
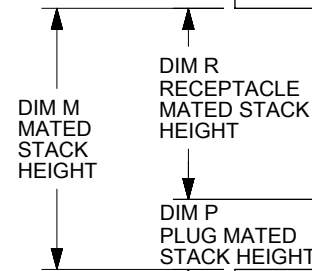








THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex SEARAY PLUG ASSEMBLY 1.27/.050 CENTERS				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 712067 DRWN: CLHOE01 2022/01/10 CHK'D: HCGOH 2022/06/27 APPR: SHONG 2022/07/14								
ANGULAR TOL ° ′												
4 PLACES		±										
3 PLACES		±										
2 PLACES		± 0.25										
1 PLACE		± 0.38		INITIAL REVISION: DRWN: TGREGORI 2006/01/25 APPR: JCOMERCI 2006/01/30				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±						SD-45970-001		PSD	001	V
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
				B-SIZE		45970	SEE TABLE	GENERAL MARKET		4 OF 6		



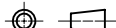
GIVEN IN MILLIMETERS (MM) FOR REFERENCE ONLY

DIM P:		2.0 mm
DIM H:		5.61/.221
DIM S:		5.86/.231
POSITION	DIM G	MATERIAL NO
30	43.09/1.698	45970-3165

DIM P
PLUG STACK HEIGHT

GIVEN IN MILLIMETERS (mm) FOR REFERENCE ONLY

GIVEN IN MILLIMETERS (mm) FOR REFERENCE ONLY

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DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex								
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL		± °					SEARAY PLUG ASSEMBLY 1.27/.050 CENTERS			PRODUCT CUSTOMER DRAWING					
4 PLACES		±													
3 PLACES		±		EC NO: 712067 DRWN: CLHOE012022/01/10 CHK'D: HCGOH2022/06/27 APPR: SHONG2022/07/14			DOCUMENT NUMBER SD-45970-001			DOC TYPE PSD		DOC PART 001		REVISION V	
2 PLACES		± 0.25													
1 PLACE		± 0.38		INITIAL REVISION: DRWN: TGGREGORI2006/01/25 APPR: JCOMERCI2006/01/30			MATERIAL NUMBER SEE TABLE			CUSTOMER GENERAL MARKET		SHEET NUMBER 5 OF 6			
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING B-SIZE		SERIES 45970							

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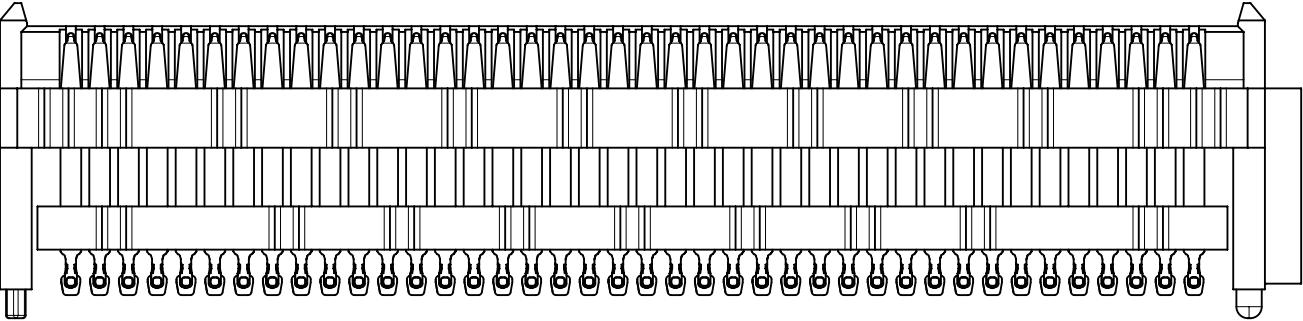
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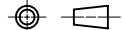
ROWS: 8 DIMENSION C = 12.14/.478			
DIM P:		2.0 mm	3.5 mm
DIM H:		5.61/.221	7.11/.280
DIM S:		5.86/.231	7.36/.290
POSITION	DIM G	MATERIAL NO	MATERIAL NO
20	30.39/1.198	45970-2185	45970-2385
30	43.09/1.698	45970-3185	45970-3385
40	55.79/2.198	45970-4185	45970-4385
50	68.49/2.698	45970-5185	

ROWS: 10 DIMENSION C = 14.68/.578										
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	9.0 mm
DIM H:		5.61/.221	6.60/.260	7.11/.280	6.12/.241	8.10/.319	8.61/.339	10.61/.418	12.62/.497	12.62/.497
DIM S:		5.86/.231	6.85/.270	7.36/.290	6.37/.251	8.35/.329	8.86/.349	10.86/.428	12.87/.507	12.87/.507
POSITION	DIM G	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO	MATERIAL NO
10	17.69/0.698	45970-1115	45970-1215	45970-1315	45970-1415	45970-1515	45970-1615	45970-1715	45970-1915	
20	30.39/1.198	45970-2115	45970-2215	45970-2315	45970-2415	45970-2515	45970-2615	45970-2715	45970-2915	
30	43.09/1.698	45970-3115	45970-3215	45970-3315	45970-3415	45970-3515	45970-3615	45970-3715	45970-3915	
40	55.79/2.198	45970-4115	45970-4215	45970-4315	45970-4415	45970-4515	45970-4615	45970-4715		45970-4916
50	68.49/2.698	45970-5115	45970-5215	45970-5315	45970-5415	45970-5515	45970-5615	45970-5715		45970-5916
15	24.04/0.948	45970-6115	45970-6215	45970-6315	45970-6415	45970-6515	45970-6615	45970-6715	45970-6915	
25	36.74/1.448	45970-7115	45970-7215	45970-7315	45970-7415	45970-7515	45970-7615	45970-7715	45970-7915	
35	49.44/1.948	45970-8115	45970-8215	45970-8315	45970-8415	45970-8515	45970-8615	45970-8715	45970-8915	
45	62.14/2.448	45970-9115	45970-9215	45970-9315	45970-9415	45970-9515	45970-9615	45970-9715	45970-9915	

MATING STACK HEIGHTS (DIMENSION P)
GIVEN IN MILLIMETERS (mm) FOR REFERENCE ONLY

9.0mm PLUG WITH ALIGNER
45970-4916 SHOWN



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DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: EC NO: 712067 DRWN: CLHOE01 CHK'D: HCGOH APPR: SHONG INITIAL REVISION: DRWN: TGREGORI APPR: JCOMERCI THIRD ANGLE PROJECTION 				 SEARAY PLUG ASSEMBLY 1.27/.050 CENTERS							
GENERAL TOLERANCES (UNLESS SPECIFIED)												PRODUCT CUSTOMER DRAWING			
ANGULAR TOL ± °												DOCUMENT NUMBER SD-45970-001			
4 PLACES ±								DOC TYPE PSD							
3 PLACES ±								DOC PART 001							
2 PLACES ± 0.25				REVISION V											
1 PLACE ± 0.38															
0 PLACES ±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING B-SIZE		SERIES 45970		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 6 OF 6			

DOCUMENT STATUS	P1	RELEASE DATE	2022/07/14	16:45:43
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FORMAT: master-B
REVISION: J
DATE: 2020/01/14