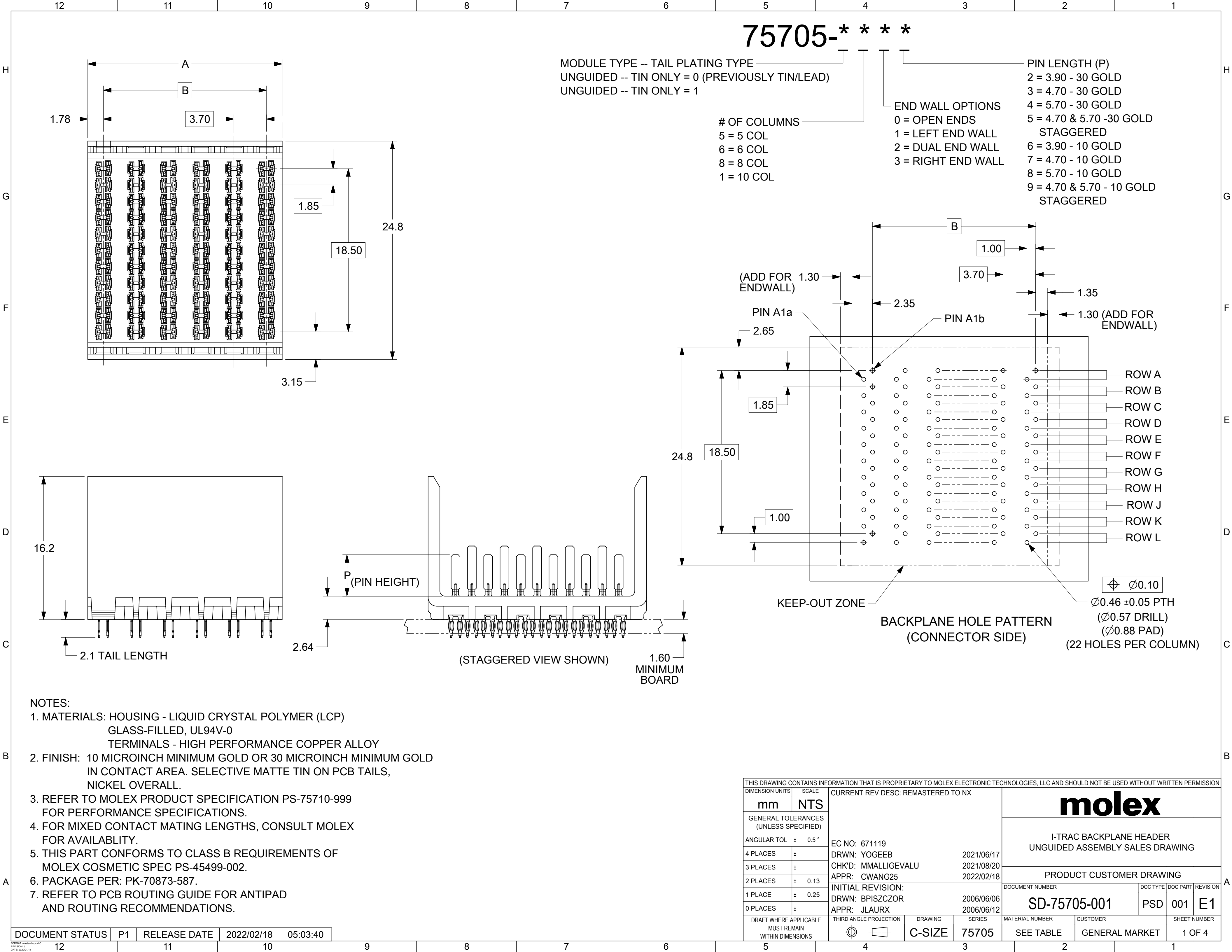
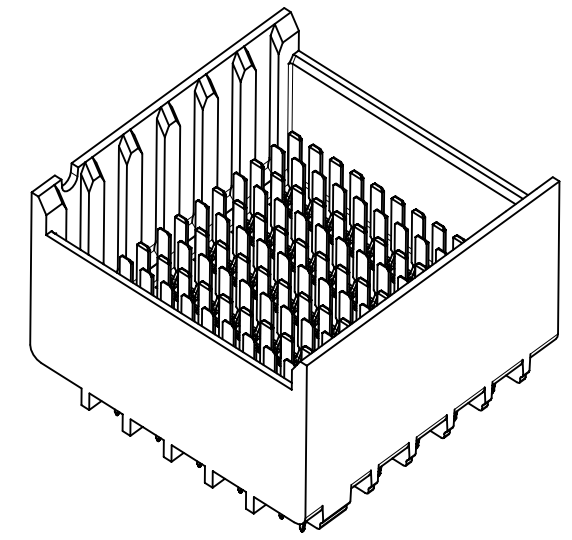




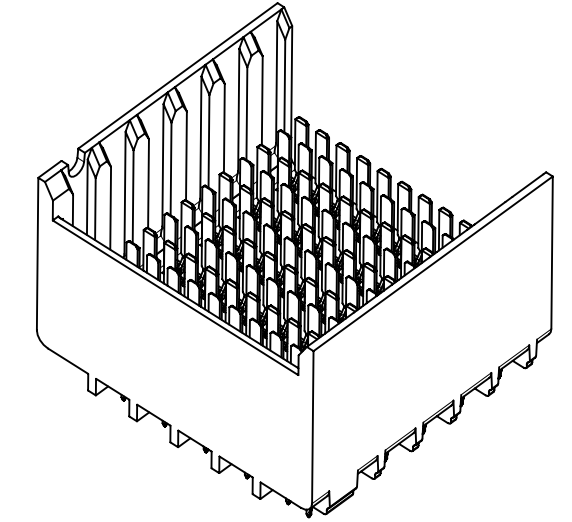
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-*52*	5	21.0	14.80
75705-*62*	6	24.7	18.50
75705-*82*	8	32.1	25.90
75705-*12*	10	39.5	33.30

DUAL END WALL STYLE



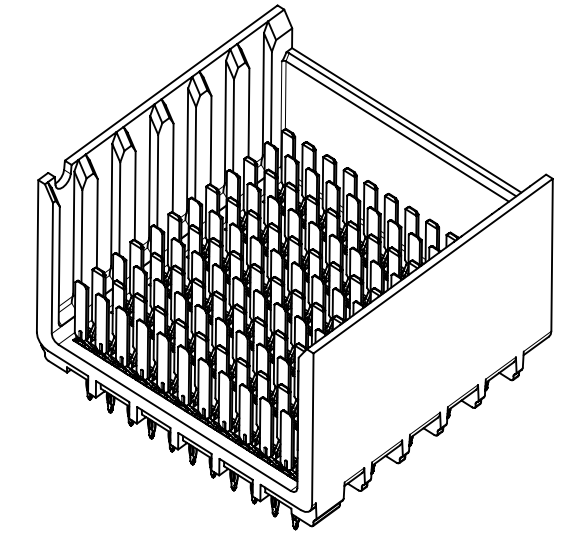
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-*51*	5	19.7	14.80
75705-*61*	6	23.4	18.50
75705-*81*	8	30.8	25.90
75705-*11*	10	38.2	33.30

LEFT END WALL STYLE



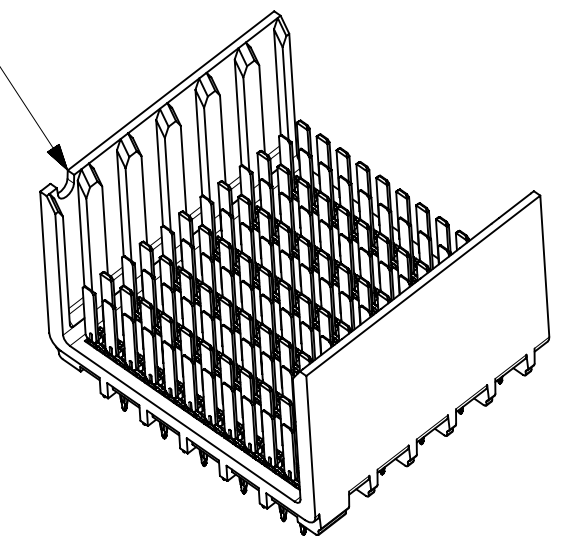
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-*53*	5	19.7	14.80
75705-*63*	6	23.4	18.50
75705-*83*	8	30.8	25.90
75705-*13*	10	38.2	33.30

RIGHT END WALL STYLE



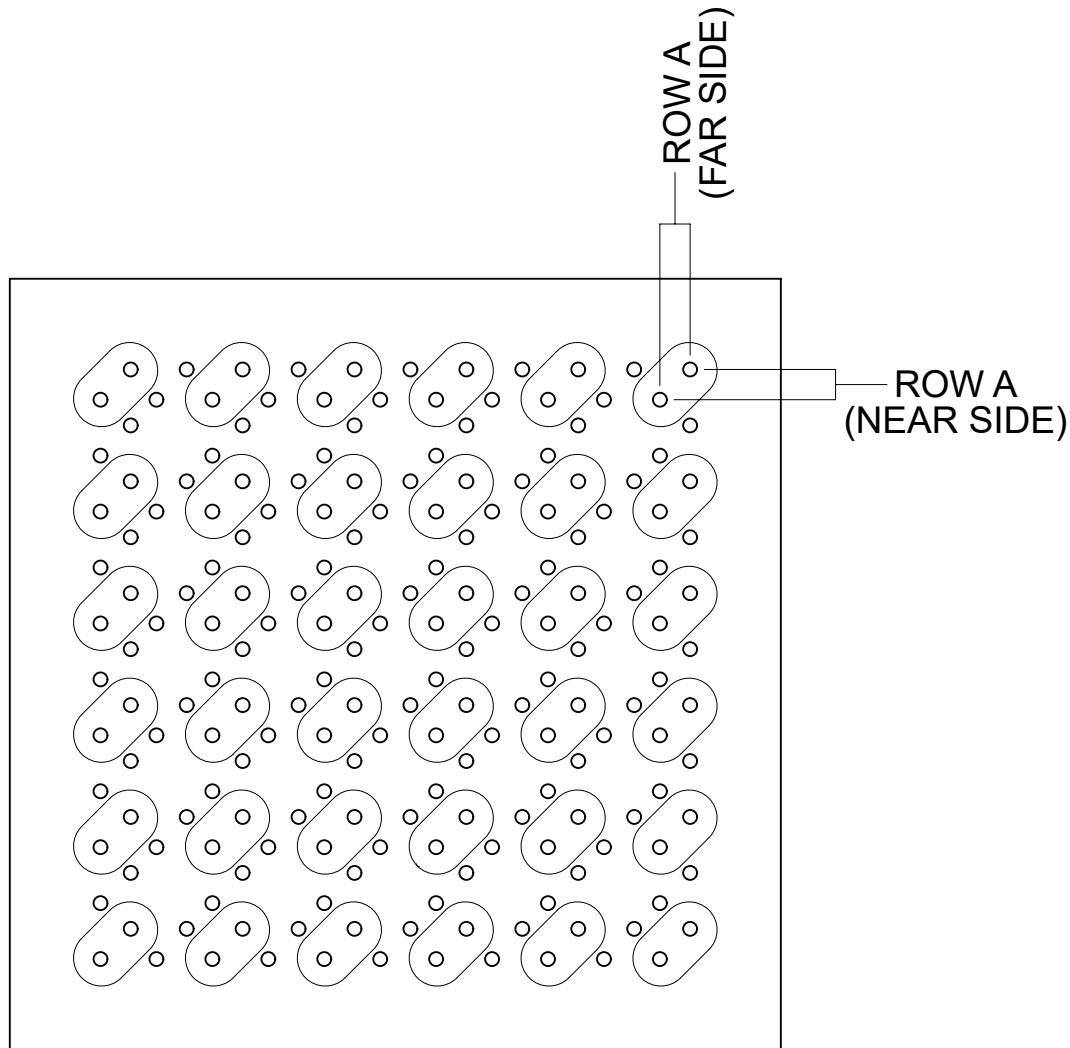
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-*50*	5	18.35	14.80
75705-*60*	6	22.05	18.50
75705-*80*	8	29.45	25.90
75705-*10*	10	36.85	33.30

OPEN STYLE

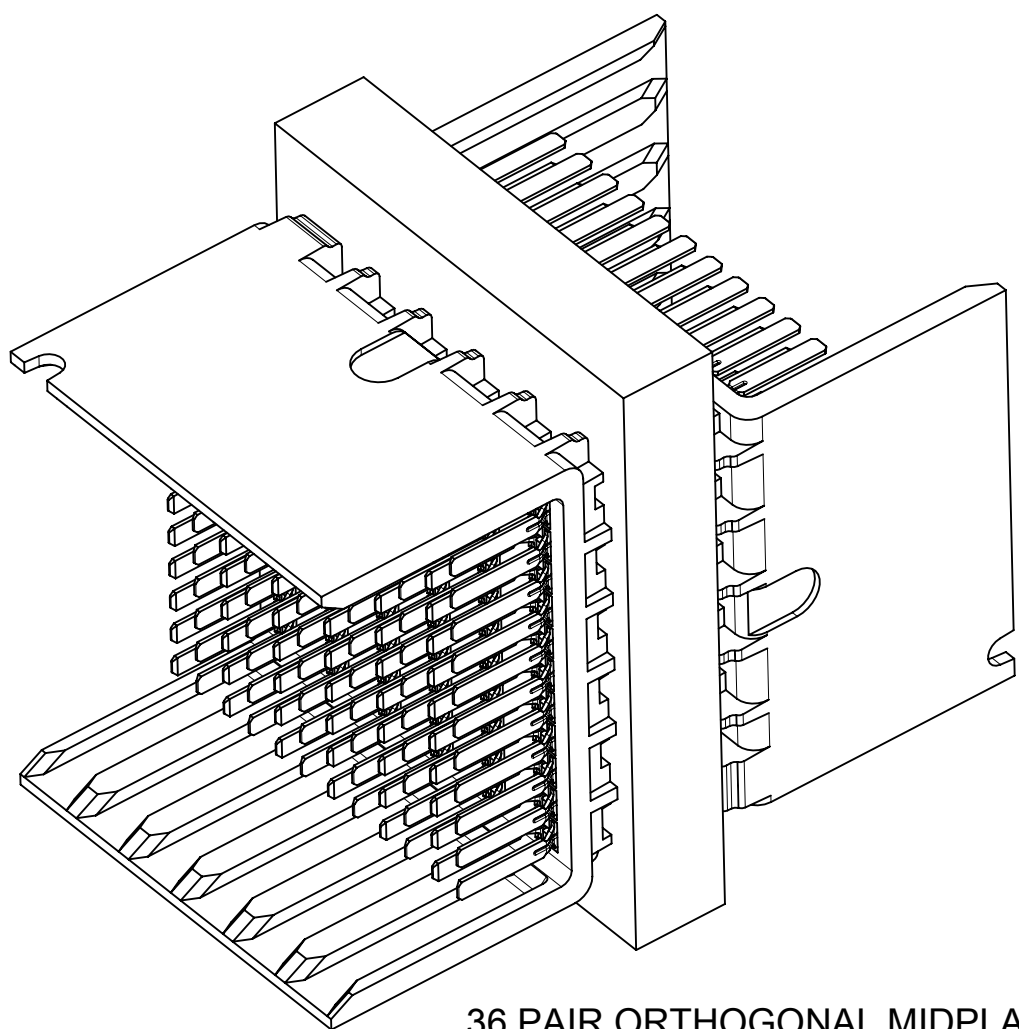


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED TO NX EC NO: 671119 DRWN: YOGEEB 2021/06/17 CHK'D: MMALLIGEVALU 2021/08/20 APPR: CWANG25 2022/02/18 INITIAL REVISION: DRWN: BPISZCZOR 2006/06/06 APPR: JLAURX 2006/06/12			molex I-TRAC BACKPLANE HEADER UNGUIDED ASSEMBLY SALES DRAWING								
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)							PRODUCT CUSTOMER DRAWING								
ANGULAR TOL ± 0.5 °															
4 PLACES		±													
3 PLACES		±					PRODUCT CUSTOMER DRAWING								
2 PLACES		± 0.13													
1 PLACE		± 0.25													
0 PLACES		±		DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			SD-75705-001			PSD	001	E1			
							C-SIZE			75705					
							SEE TABLE			GENERAL MARKET					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						C-SIZE		75705		SEE TABLE		GENERAL MARKET		2 OF 4	

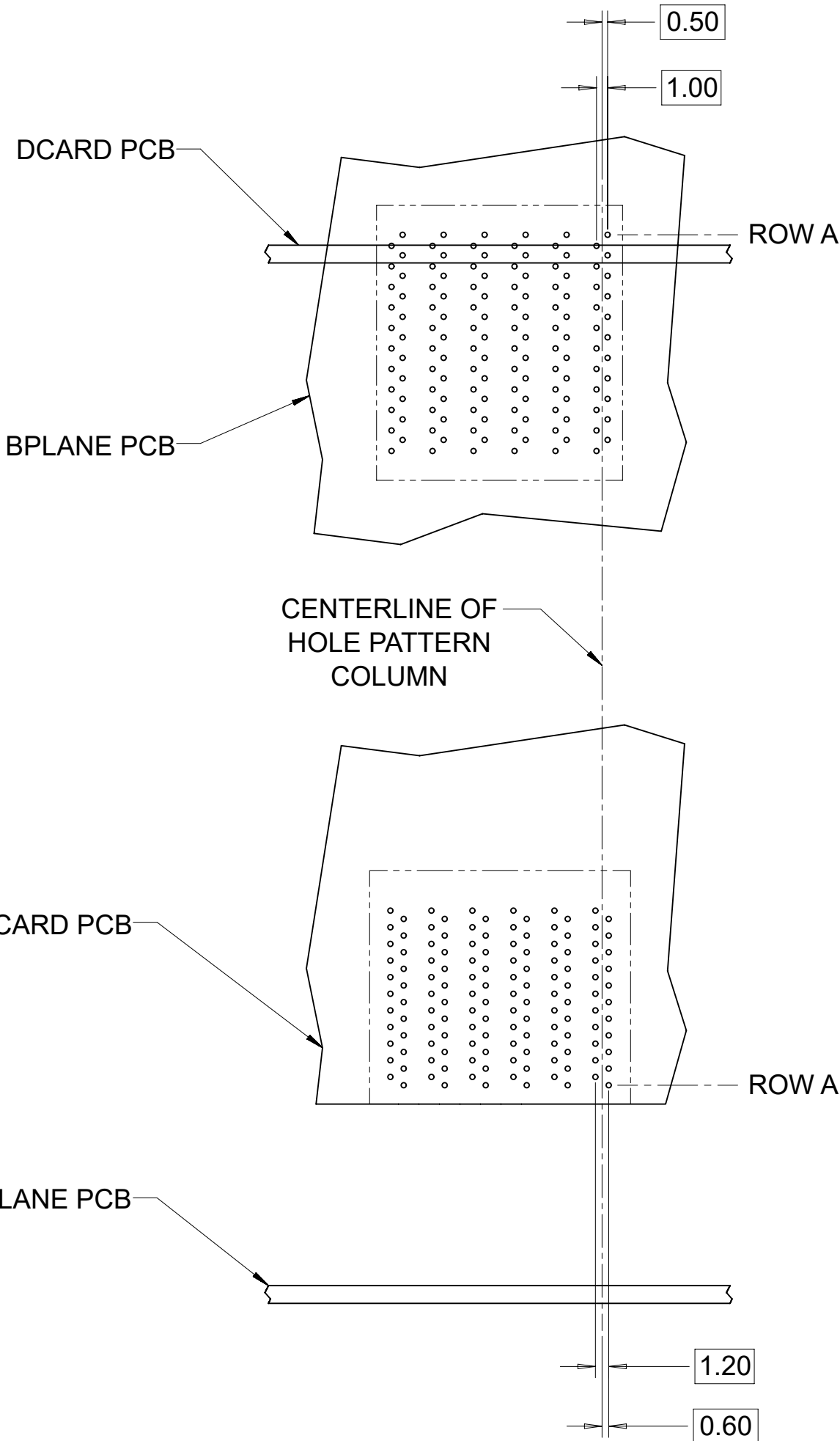
DOCUMENT STATUS	P1	RELEASE DATE	2022/02/18	05:03:40
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ORTHOGONAL MIDPLANE HOLE PATTERN
(36 SIGNAL PAIRS SHARE VIAS)

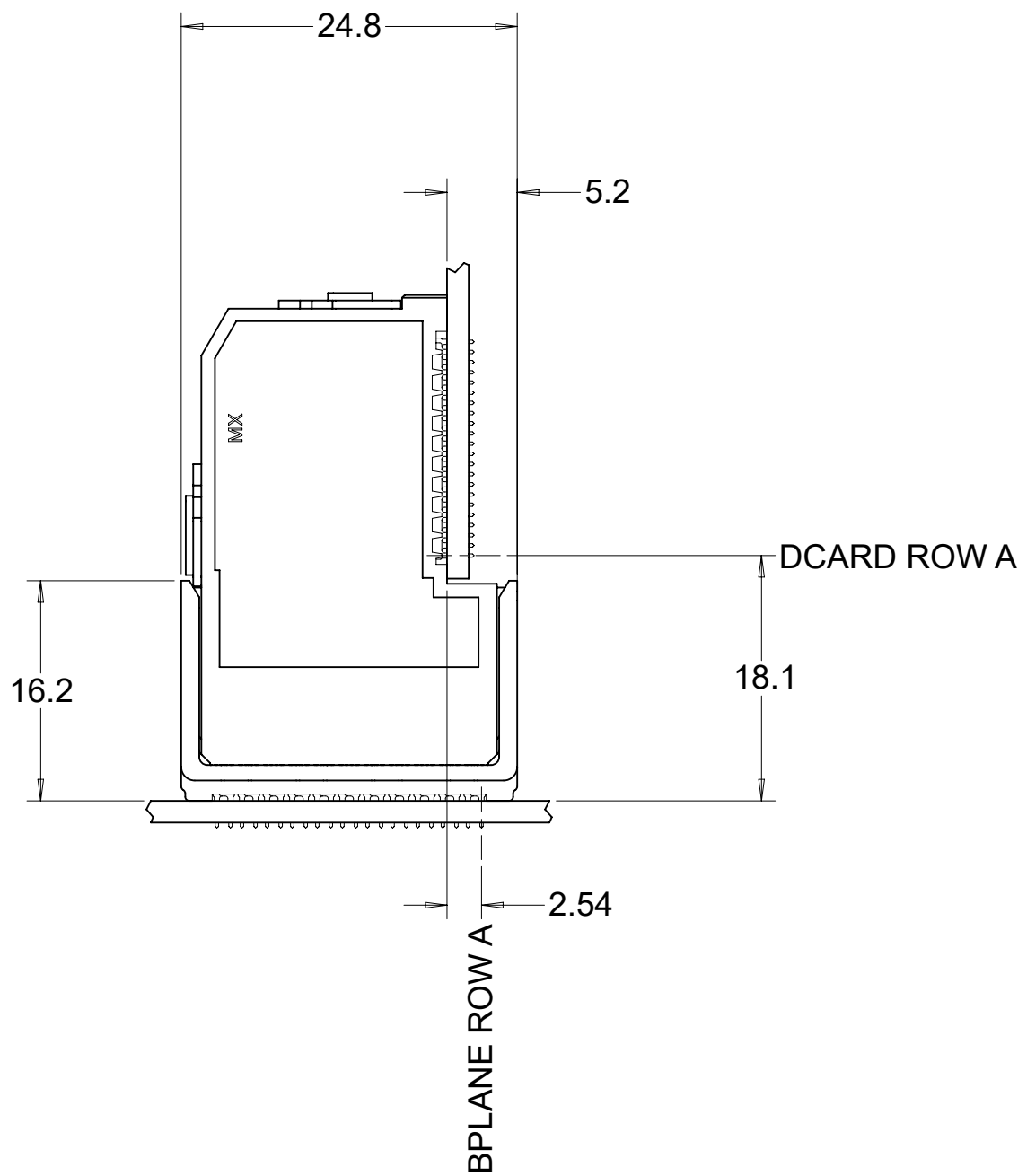


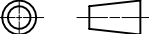
36 PAIR ORTHOGONAL MIDPLANE NODE
(USES TWO 6 COLUMN I-TRAC HEADERS)



I-TRAC 11 ROW
BOARD RELATIONSHIPS

SCALE 2:1



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DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED TO NX				molex					
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 671119 DRWN: YOGEEB2021/06/17 CHK'D: MMALLIGEVALU2021/08/20 APPR: CWANG252022/02/18				I-TRAC BACKPLANE HEADER UNGUDED ASSEMBLY SALES DRAWING					
ANGULAR TOL		± 0.5 °											
4 PLACES		±											
3 PLACES		±											
2 PLACES		± 0.13											
1 PLACE		± 0.25		INITIAL REVISION: DRWN: BPISZCZOR2006/06/06 APPR: JLAURX2006/06/12				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES		±						SD-75705-001		PSD	001	E1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						C-SIZE	75705	SEE TABLE		GENERAL MARKET		3 OF 4	

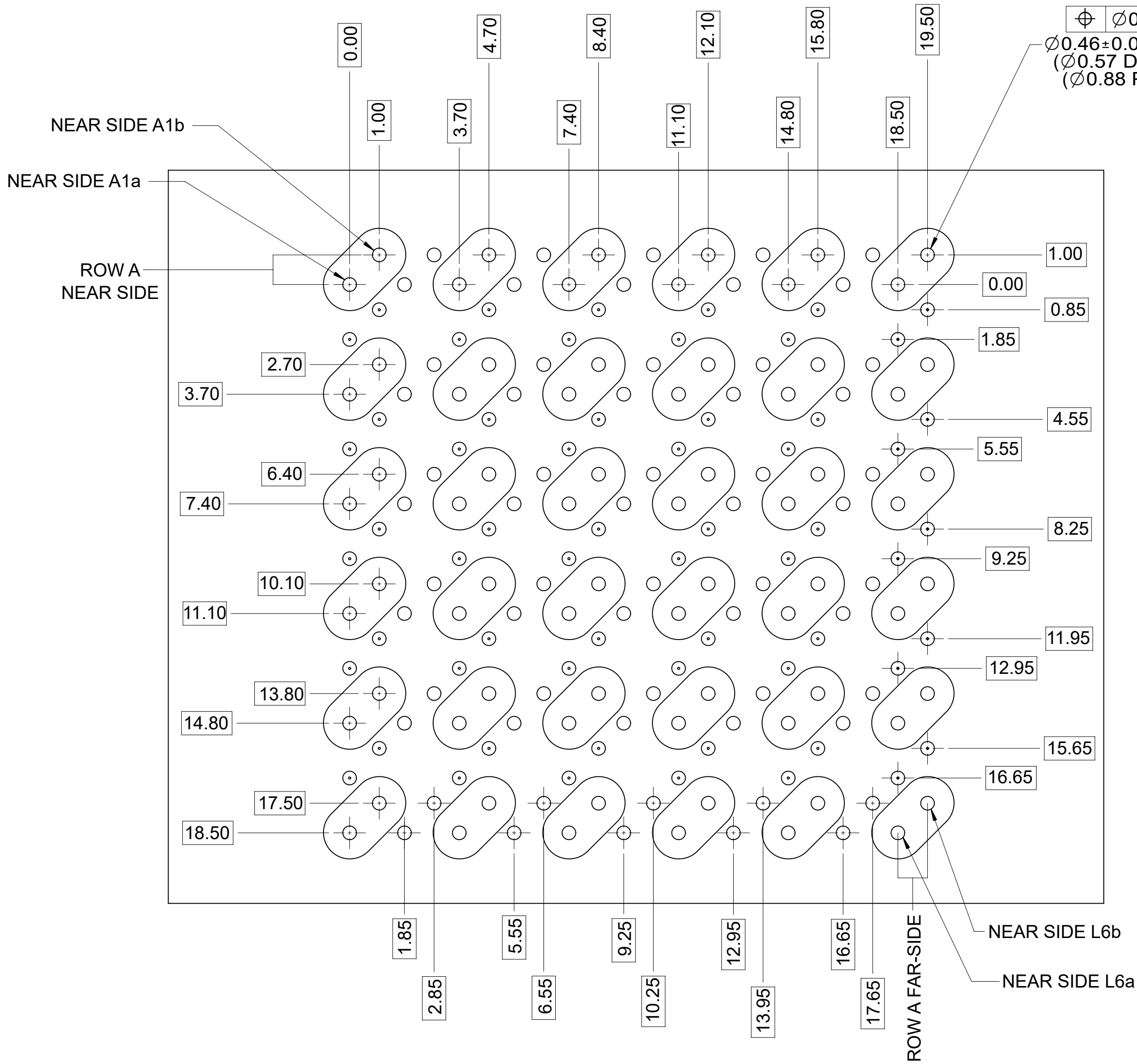
molex

I-TRAC BACKPLANE HEADER
UNGUIDED ASSEMBLY SALES DRAWING

PRODUCT CUSTOMER DRAWING

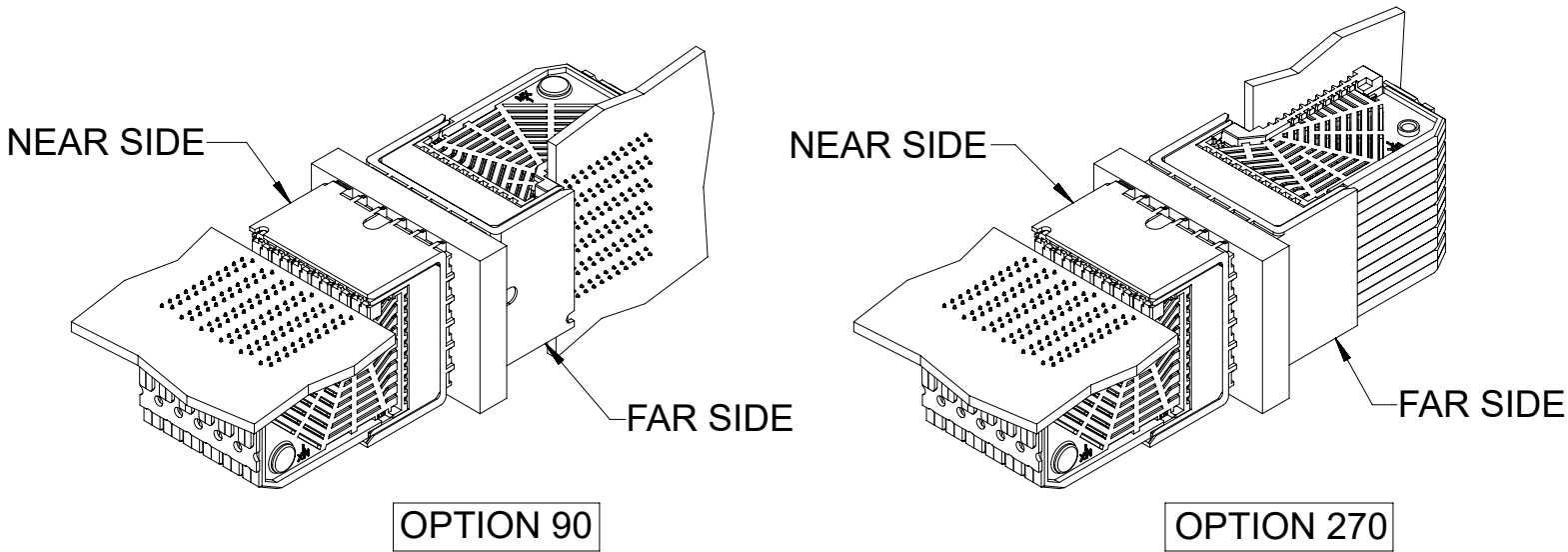
SD-75705-001

PSD 001 E1



ORTHO PIN MAPPING					
OPTION 90 (NEAR SIDE - FAR SIDE)					
A1b-L6b	A2b-J6b	A3b-G6b	A4b-E6b	A5b-C6b	A6b-A6b
A1a-L6a	A2a-J6a	A3a-G6a	A4a-E6a	A5a-C6a	A6a-A6a
C1b-L5b	C2b-J5b	C3b-G5b	C4b-E5b	C5b-C5b	C6b-A5b
C1a-L5a	C2a-J5a	C3a-G5a	C4a-E5a	C5a-C5a	C6a-A5a
E1b-L4b	E2b-J4b	E3b-G4b	E4b-E4b	E5b-C4b	E6b-A4b
E1a-L4a	E2a-J4a	E3a-G4a	E4a-E4a	E5a-C4a	E6a-A4a
G1b-L3b	G2b-J3b	G3b-G3b	G4b-E3b	G5b-C3b	G6b-A3b
G1a-L3a	G2a-J3a	G3a-G3a	G4a-E3a	G5a-C3a	G6a-A3a
J1b-L2b	J2b-J2b	J3b-G2b	J4b-E2b	J5b-C2b	J6b-A2b
J1a-L2a	J2a-J2a	J3a-G2a	J4a-E2a	J5a-C2a	J6a-A2a
L1b-L1b	L2b-J1b	L3b-G1b	L4b-E1b	L5b-C1b	L6b-A1b
L1a-L1a	L2a-J1a	L3a-G1a	L4a-E1a	L5a-C1a	L6a-A1a

ORTHO PIN MAPPING					
OPTION 270 (NEAR SIDE - FAR SIDE)					
A1b-A1a	A2b-C1a	A3b-E1a	A4b-G1a	A5b-J1a	A6b-L1a
A1a-A1b	A2a-C1b	A3a-E1b	A4a-G1b	A5a-J1b	A6a-L1b
C1b-A2a	C2b-C2a	C3b-E2a	C4b-G2a	C5b-J2a	C6b-L2a
C1a-A2b	C2a-C2b	C3a-E2b	C4a-G2b	C5a-J2b	C6a-L2b
E1b-A3a	E2b-C3a	E3b-E3a	E4b-G3a	E5b-J3a	E6b-L3a
E1a-A3b	E2a-C3b	E3a-E3b	E4a-G3b	E5a-J3b	E6a-L3b
G1b-A4a	G2b-C4a	G3b-E4a	G4b-G4a	G5b-J4a	G6b-L4a
G1a-A4b	G2a-C4b	G3a-E4b	G4a-G4b	G5a-J4b	G6a-L4b
J1b-A5a	J2b-C5a	J3b-E5a	J4b-G5a	J5b-J5a	J6b-L5a
J1a-A5b	J2a-C5b	J3a-E5b	J4a-G5b	J5a-J5b	J6a-L5b
L1b-A6a	L2b-C6a	L3b-E6a	L4b-G6a	L5b-J6a	L6b-L6a
L1a-A6b	L2a-C6b	L3a-E6b	L4a-G6b	L5a-J6b	L6a-L6b



- NOTES:
- SIGNAL PAIRS (SHARED VIAS)
 - NEAR SIDE GROUNDS
 - FAR SIDE GROUNDS

Orthogonal PCB Layout

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DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED TO NX			molex							
mm		NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 671119 DRWN: YOGEEB 2021/06/17 CHK'D: MMALLIGEVALU 2021/08/20 APPR: CWANG25 2022/02/18 INITIAL REVISION: DRWN: BPISZCZOR 2006/06/06 APPR: JLAURX 2006/06/12										
ANGULAR TOL ± 0.5 °														
4 PLACES		±												
3 PLACES		±												
2 PLACES		± 0.13												
1 PLACE		± 0.25												
0 PLACES		±												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
										SD-75705-001		PSD	001	E1
						C-SIZE		75705		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
										SEE TABLE		GENERAL MARKET		4 OF 4