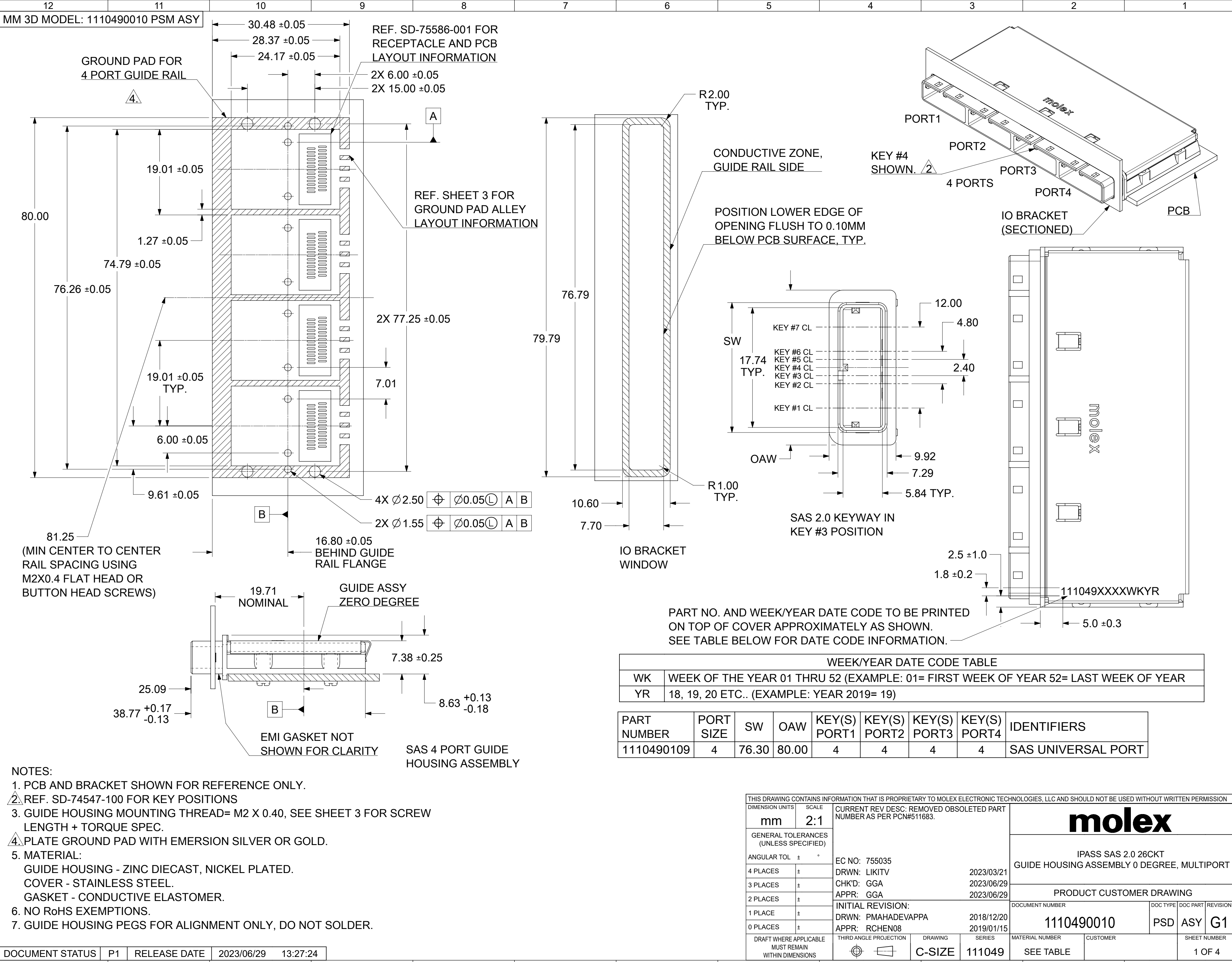




NOTES:

1. PCB AND BRACKET SHOWN FOR REFERENCE ONLY.

2. REF. SD-74547-100 FOR KEY POSITIONS

3. GUIDE HOUSING MOUNTING THREAD= M2 X 0.40, SEE SHEET 3 FOR SCREW LENGTH + TORQUE SPEC.

4. PLATE GROUND PAD WITH EMERSION SILVER OR GOLD.

5. MATERIAL:

GUIDE HOUSING - ZINC DIECAST, NICKEL PLATED.

COVER - STAINLESS STEEL.

GASKET - CONDUCTIVE ELASTOMER.

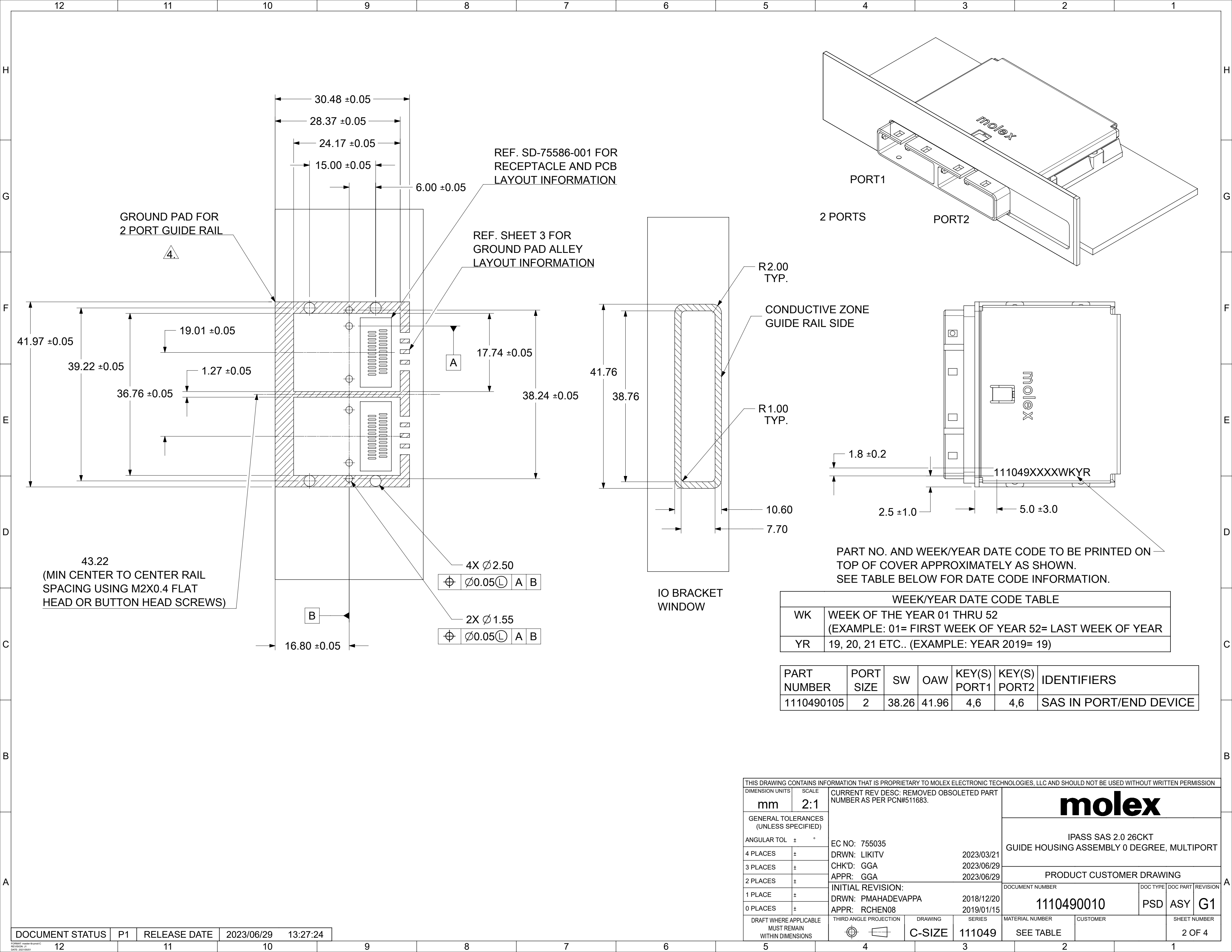
6. NO RoHS EXEMPTIONS.

7. GUIDE HOUSING PEGS FOR ALIGNMENT ONLY, DO NOT SOLDER.

WEEK/YEAR DATE CODE TABLE	
WK	WEEK OF THE YEAR 01 THRU 52 (EXAMPLE: 01= FIRST WEEK OF YEAR 52= LAST WEEK OF YEAR
YR	18, 19, 20 ETC.. (EXAMPLE: YEAR 2019= 19)

PART NUMBER	PORT SIZE	SW	OAW	KEY(S) PORT1	KEY(S) PORT2	KEY(S) PORT3	KEY(S) PORT4	IDENTIFIERS
1110490109	4	76.30	80.00	4	4	4	4	SAS UNIVERSAL PORT

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: REMOVED OBSOLETE PART NUMBER AS PER PCN#511683.			molex		
mm		2:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES		±					EC NO: 755035 DRWN: LIKITV		

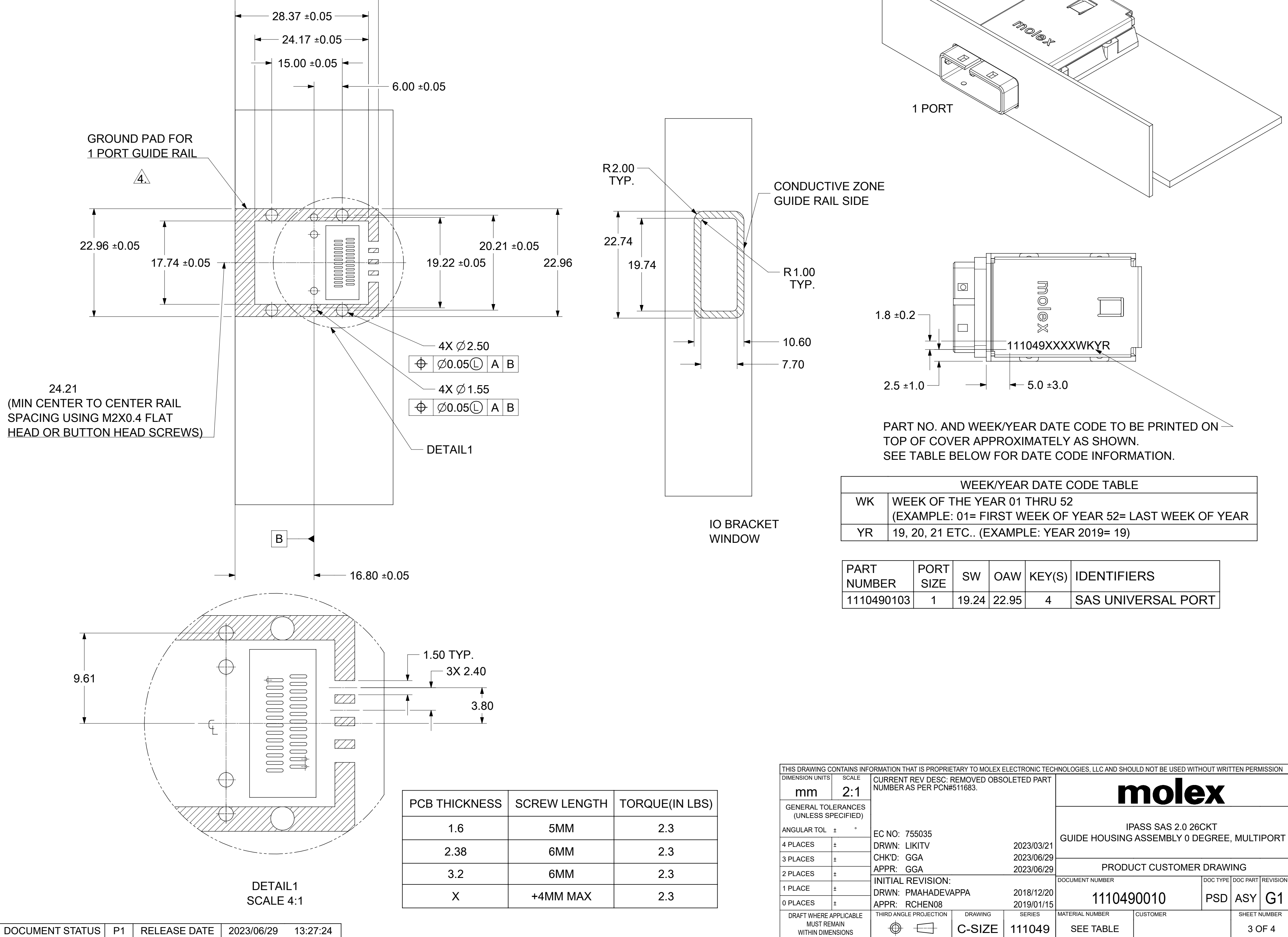


WEEK/YEAR DATE CODE TABLE	
WK	WEEK OF THE YEAR 01 THRU 52 (EXAMPLE: 01= FIRST WEEK OF YEAR 52= LAST WEEK OF YEAR
YR	19, 20, 21 ETC.. (EXAMPLE: YEAR 2019= 19)

PART NUMBER	PORT SIZE	SW	OAW	KEY(S) PORT1	KEY(S) PORT2	IDENTIFIERS
1110490105	2	38.26	41.96	4,6	4,6	SAS IN PORT/END DEVICE

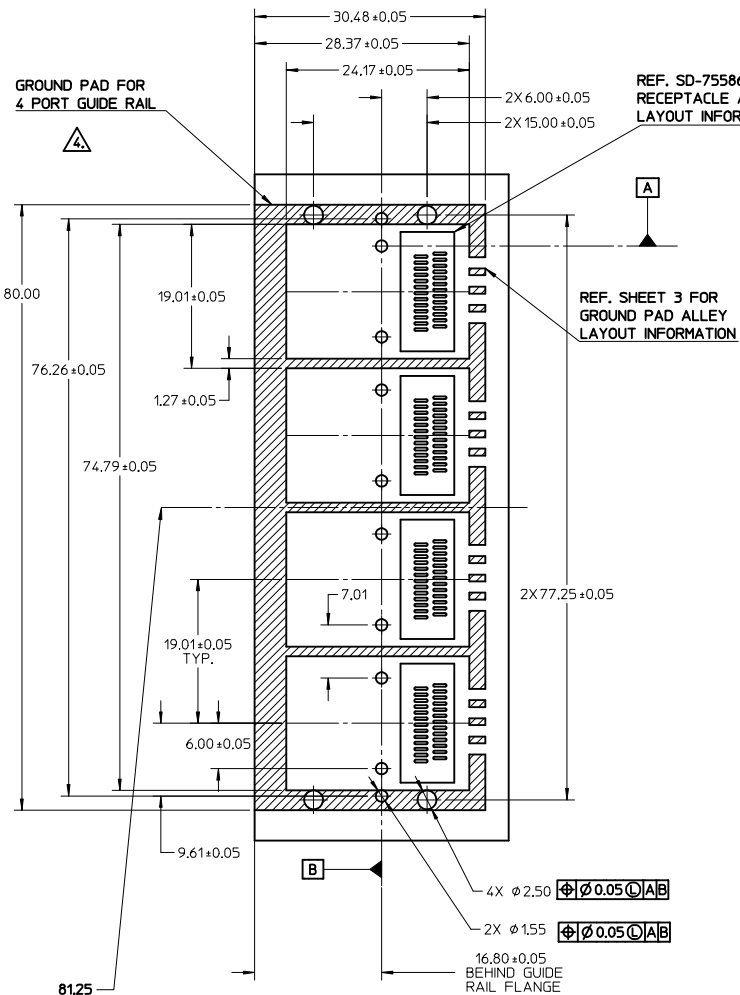
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#511683.			molex		
mm		2:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				IPASS SAS 2.0 26CKT GUIDE HOUSING ASSEMBLY 0 DEGREE, MULTI-PORT					
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 755035 DRWN: LIKITV					

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/29	13:27:24
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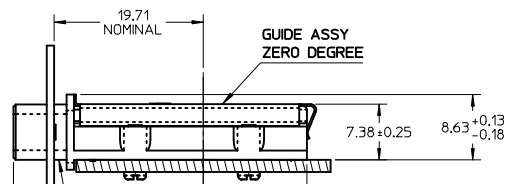


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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#511683. EC NO: 755035 DRWN: LIKITV 2023/03/21 CHK'D: GGA 2023/06/29 APPR: GGA 2023/06/29 INITIAL REVISION: DRWN: PMAHADEVAPPA 2018/12/20 APPR: RCHEN08 2019/01/15			molex				
mm		2:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)							IPASS SAS 2.0 26CKT GUIDE HOUSING ASSEMBLY 0 DEGREE, MULTIPORT				
ANGULAR TOL ± °							PRODUCT CUSTOMER DRAWING				
4 PLACES ±							DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ±							1110490010		PSD	ASY	G1
2 PLACES ±											
1 PLACE ±											
0 PLACES ±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING C-SIZE	SERIES 111049	MATERIAL NUMBER SEE TABLE		CUSTOMER	SHEET NUMBER 4 OF 4		

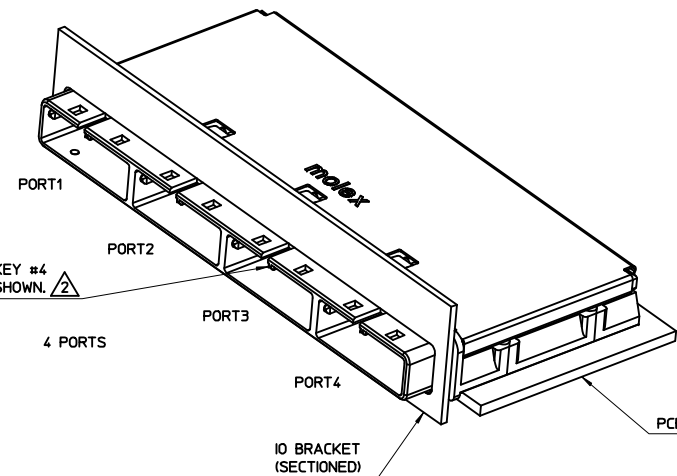
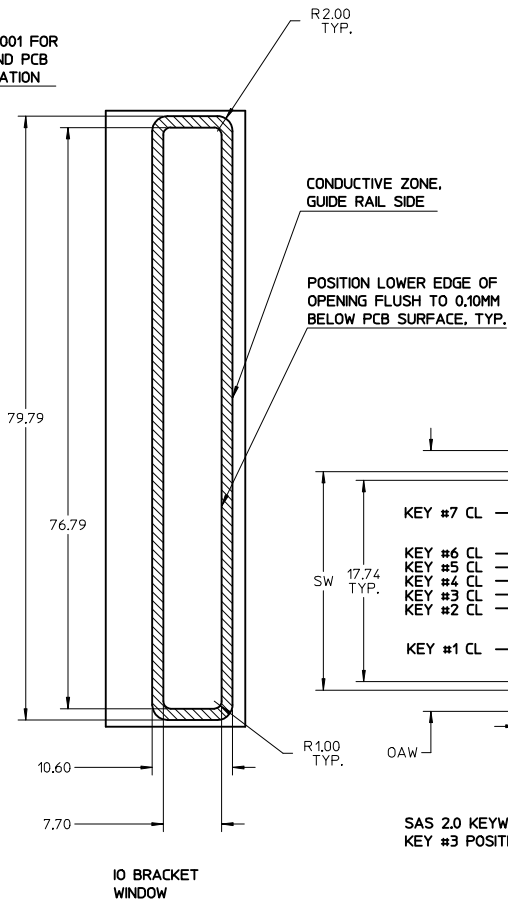


8125
(MIN CENTER TO CENTER
RAIL SPACING USING
M2X0.4 FLAT HEAD OR
BUTTON HEAD SCREWS)



EMI GASKET
NOT SHOWN
FOR CLARITY

SAS 4 PORT GUIDE
HOUSING ASSEMBLY



NOTES:

1. PCB AND BRACKET SHOWN FOR REFERENCE ONLY.
2. REF. SD-74547-100 FOR KEY POSITIONS
3. GUIDE HOUSING MOUNTING THREAD= M2 X 0.40, SEE SHEET 3 FOR SCREW LENGTH + TORQUE SPEC.
4. PLATE GROUND PAD WITH EMERSION SILVER OR GOLD.
5. MATERIAL:
GUIDE HOUSING - ZINC DIECAST, NICKEL PLATED.
COVER - STAINLESS STEEL.
GASKET - CONDUCTIVE ELASTOMER.
6. NO RoHS EXEMPTIONS.
7. GUIDE HOUSING PEGS FOR ALIGNMENT ONLY, DO NOT SOLDER.

PART NUMBER	PORT SIZE	SW	OAW	KEY(S) PORT1	KEY(S) PORT2	KEY(S) PORT3	KEY(S) PORT4	IDENTIFIERS
1110490107	4	76.30	80.00	2,4	2,4	2,4	2,4	SAS OUT PORT/END DEVICE
1110490108	4	76.30	80.00	4,6	4,6	4,6	4,6	SAS IN PORT/END DEVICE
1110490109	4	76.30	80.00	4	4	4	4	SAS UNIVERSAL PORT

SEE REVISION TABLE
EC NO: CPG2015-4013
2015/01/29
DRW:LU20
CHKD:SYANG16
2015/02/06
APPR:RCHE08
2015/05/18

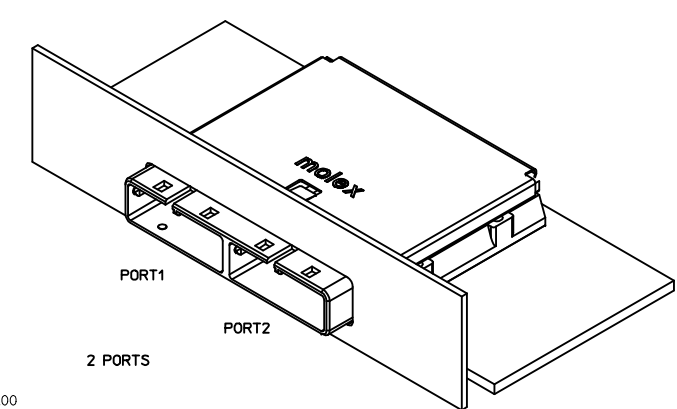
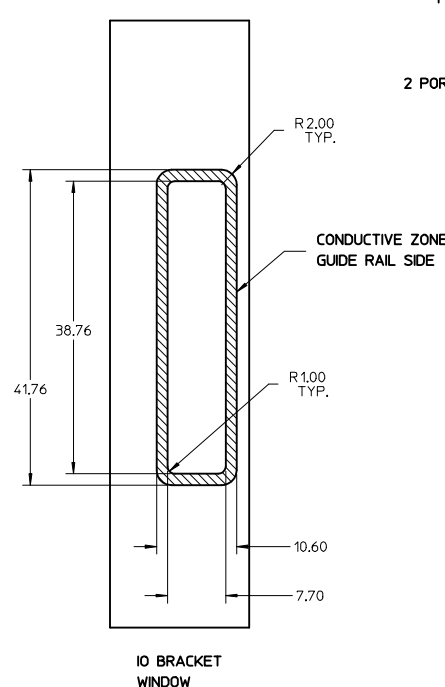
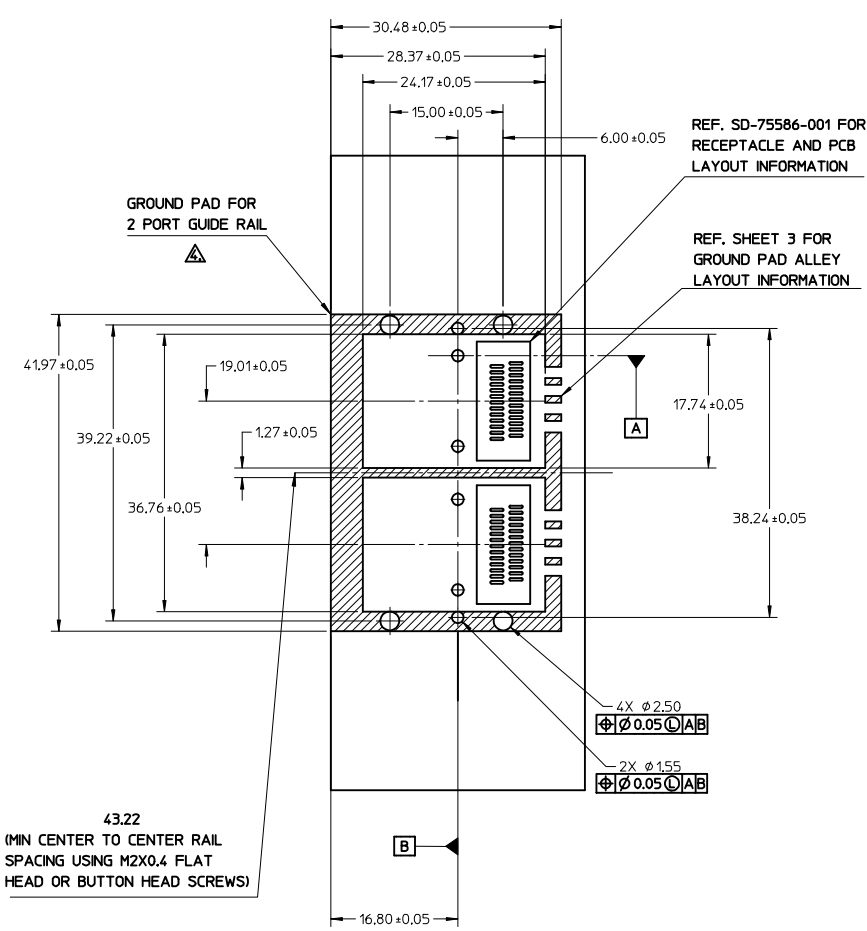
QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± 0.13 ± ---
1 PLACE ± 0.25 ± ---
0 PLACE ± --- ± ---
ANGULAR ± 1 °
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY DATE
BREED 2008/10/07
CHECKED BY DATE
DDOYE 2008/10/07
APPROVED BY DATE
DDOYE 2008/10/07
MATERIAL NO.
SEE P/N TABLE
SIZE C

SCALE
2:1
DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
IPASS SAS 2.0 26CKT
GUIDE HOUSING ASSEMBLY
0 DEGREE, MULTI PORT
molex
DOCUMENT NO.
SD-111049-010
SHEET NO.
1 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

13 12 11 10 9 8 7 6 5 4 3 2 1



PART NUMBER	PORT SIZE	SW	OAW	KEY(S) PORT1	KEY(S) PORT2	IDENTIFIERS
1110490104	2	38.26	41.96	2.4	2.4	SAS OUT PORT/END DEVICE
1110490105	2	38.26	41.96	4.6	4.6	SAS IN PORT/END DEVICE
1110490106	2	38.26	41.96	4	4	SAS UNIVERSAL PORT
1110490110	2	38.26	41.96	2.4	4.6	SAS OUT PORT/SAS IN PORT
1110490121	2	38.26	41.96	6	6	SAS IN PORT

SEE REVISION TABLE

EC NO: CFG2015-4013

DRWN:LU20

CHKD:SYANG16

APPR:RCHE08

2015/01/29

2015/02/06

2015/05/18

DESCRIPTION

REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SCALE

2:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

IPASS SAS 2.0 26CKT GUIDE HOUSING ASSEMBLY 0 DEGREE, MULTI PORT

molex

DOCUMENT NO.

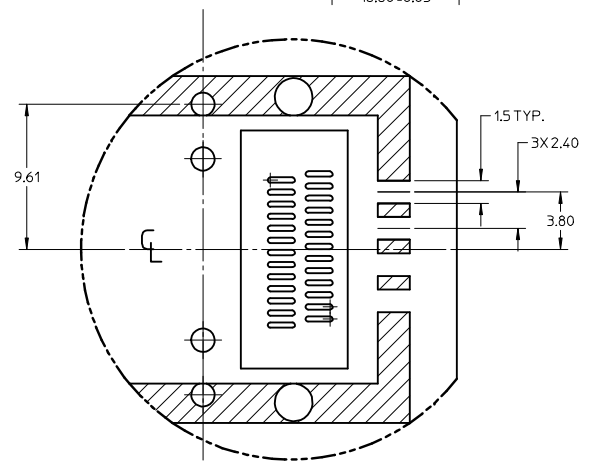
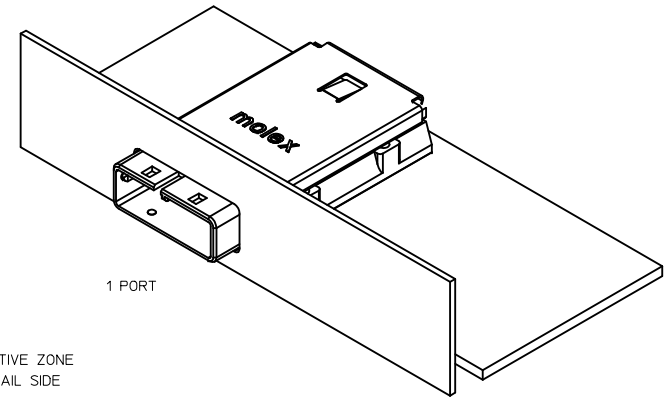
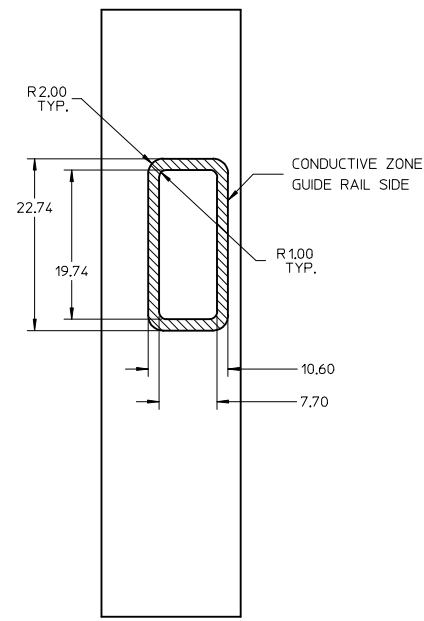
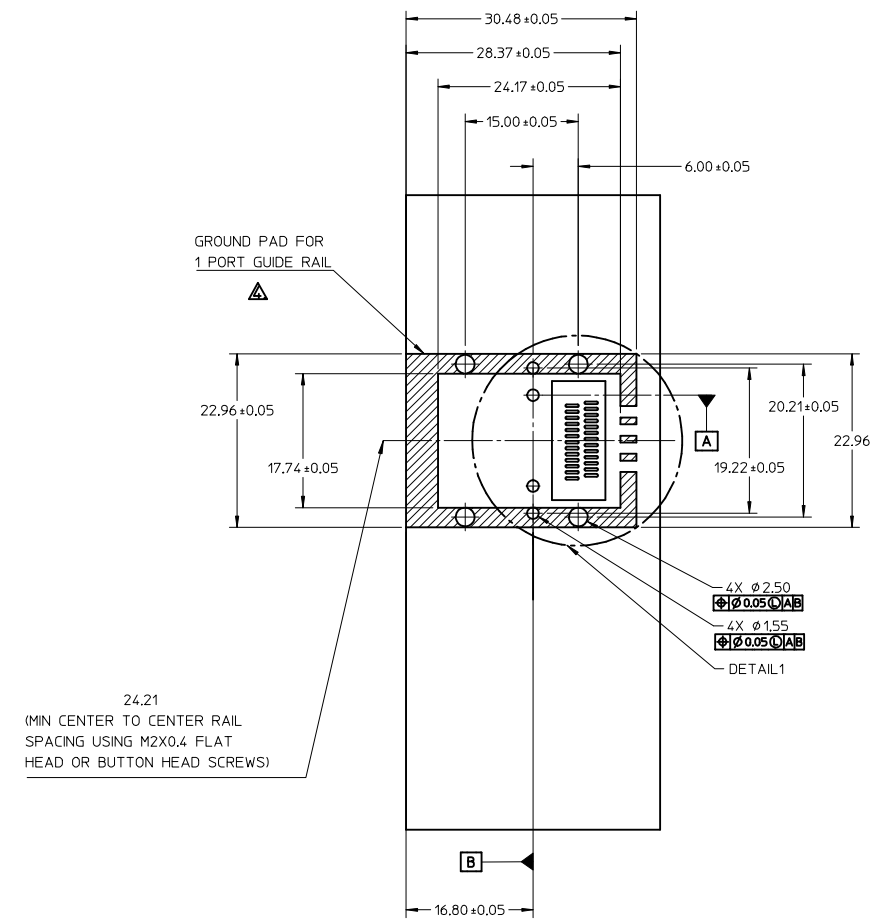
SD-111049-010

SHEET NO.

2 OF 4

SEE P/N TABLE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



PCB THICKNESS	SCREW LENGTH	TORQUE (IN LBS)
1.6 (.063")	5MM	2.3
2.38 (.093")	6MM	2.3
3.2 (.125")	6MM	2.3
X	+4MM MAX	2.3

PART NUMBER	PORT SIZE	SW	OAW	KEY(S)	IDENTIFIERS
1110490101	1	19.24	22.95	2.4	SAS OUT PORT/END DEVICE
1110490102	1	19.24	22.95	4.6	SAS IN PORT/END DEVICE
1110490103	1	19.24	22.95	4	SAS UNIVERSAL PORT
1110490120	1	19.24	22.95	2	SAS OUT PORT
1110490401	1	19.24	22.95	4	SAS UNIVERSAL PORT WITH 6MM SCREWS

SEE REVISION TABLE

EC NO: CPG2015-4013

DRWN:LU20

CHKD:SYANG16

APPR:RCHEN08

2015/01/29

2015/02/06

2015/05/18

REV

DESCRIPTION

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .005	± .0004
2 PLACES	± 0.13	± .005
1 PLACE	± 0.25	± .010
0 PLACE	± .005	± .0004

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY	DATE
BREED	2008/10/07
CHECKED BY	DATE
DDOYE	2008/10/07
APPROVED BY	DATE
DDOYE	2008/10/07

MATERIAL NO.

SEE P/N TABLE

SCALE

2:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

IPASS SAS 2.0 26CKT GUIDE HOUSING ASSEMBLY 0 DEGREE, MULTI PORT

molex

DOCUMENT NO.

SD-111049-010

SHEET NO.

3 OF 4

REVISION HISTORY

[illegible]

SEE REVISION TABLE EC NO.: CPQ2015-4013 THORNTILLU20 CHKD:SYANG'16 APPR:RCHEUN08 2015/01/29 2015/02/06 2015/05/18	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY	DATE	TITLE IPASS SAS 2.0 26CKT GUIDE HOUSING ASSEMBLY 0 DEGREE, MULTIPORT				
			4 PLACES	± .---	± .---	BREED	2008/10/07					
			3 PLACES	± .---	± .---	CHECKED BY	DATE					
			2 PLACES	± 0.13	± .---	DDOYE	2008/10/07	DOCUMENT NO. SD-111049-010				
			1 PLACE	± 0.25	± .---	APPROVED BY	DATE					SHEET NO. 4 OF 4
			0 PLACE	± .---	± .---	DDOYE	2008/10/07					
			ANGULAR ± 1 °			MATERIAL NO.						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE P/N TABLE						
			REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								