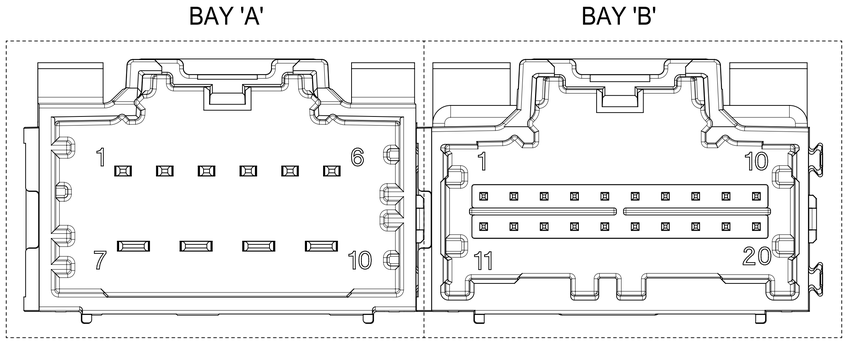
DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION:

PART NUMBER (TUBE PKG)	PART NUMBER (TRAY PKG)	BAY A			BAY B			DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
		CKT	TYPE	POL	CKT	TYPE	POL				
34707-7000	34707-2000	20	0.64mm	A	20	0.64mm	B	66.94	64.47	27.94	27.94
TBD	34707-2001	20	0.64mm	A	20	0.64mm	C	66.94	64.47	27.94	27.94
TBD	34707-2002	20	0.64mm	C	20	0.64mm	D	66.94	64.47	27.94	27.94
TBD	34707-2003	20	0.64mm	C	20	0.64mm	A	66.94	64.47	27.94	27.94
TBD	34707-2004	12	0.64mm	A	20	0.64mm	A	56.78	54.31	17.78	27.94
TBD	34707-2005	12	0.64mm	A	10	HYBRID	A	56.78	54.31	17.78	27.94
TBD	34707-2006	12	0.64mm	B	10	HYBRID	A	56.78	54.31	17.78	27.94
TBD	34707-2007	10	HYBRID	A	20	0.64mm	B	66.94	64.47	27.94	27.94
34707-7012	34707-2012	10	HYBRID	A	20	0.64mm	C	66.94	64.47	27.94	27.94
TBD	34707-2022	20	0.64mm	C	10	HYBRID	A	66.94	64.47	27.94	27.94
TBD	34707-2023	20	0.64mm	A	20	0.64mm	D	66.94	64.47	27.94	27.94
TBD	34707-2030	10	HYBRID	B	10	HYBRID	A	66.94	64.47	27.94	27.94
TBD	34707-2040	12	0.64mm	A	12	0.64mm	B	46.62	44.15	17.78	17.78
TBD	34707-2050	20	0.64mm	A	16	0.64mm	A	61.86	59.39	27.94	22.86
TBD	34707-2060	20	0.64mm	A	12	0.64mm	A	56.78	54.31	27.94	17.78
TBD	34707-2070	16	0.64mm	A	8	0.64mm	C	46.62	44.15	22.86	12.70
34707-7080	34707-2080	12	0.64mm	A	20	0.64mm	B	56.78	54.31	17.78	27.94
TBD	34707-2090	16	0.64mm	A	16	0.64mm	B		54.31		

2 BAY STAC64 VERTICAL HEADER ASSEMBLY (P/N: 34707-2012 SHOWN)



NOTES: VALID UNLESS OTHERWISE SPECIFIED
1. GENERAL:

a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:

PRODUCT SPECIFICATION:
8-20 CKT 0.64mm PRODUCT SPEC: PS-34729-100/PS-31408-100
10/14 CKT HYBRID PRODUCT SPEC: PS-31372-100

b. APPLICATION REQUIREMENTS (REFERENCE ONLY):

APPLICATION SPECIFICATION: AS-34729-020/AS-31408-100

c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-892 (TRAY)
d. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31301-063 (TUBE)

2. DESIGN: MATERIALS:

a. SHROUD (PLASTIC HOUSING):
RESIN - SPS 30%GF
COLORS:
POL A - BLACK
POL B - GRAY
POL C - BROWN
POL D - GREEN

b. 0.64mm PINS:
BASE MATERIAL: C26000
PLATING TYPE: AS NOTED

1.50/2.80mm BLADES:
BASE MATERIAL: C19400
PLATING TYPE: AS NOTED

3. PLATING REQUIREMENTS:

a. UNDERPLATING - OVERALL NICKEL

b. OVERPLATING - OVERALL TIN

4. FOR DESCRIPTION OF INDIVIDUAL BAYS, REFER TO THE FOLLOWING SINGLE BAY DRAWINGS:
8-20 CKT 0.64: SD-34690-100
10 CKT HYBRID: SD-34695-100
14 CKT HYBRID: SD-34772-200

QUALITY SYMBOLS
= 0
= 0
= 0
= 0
= 0
= 0
= 0
= 0

EC NO: 169700 2017/12/18
DRWN: JFISCHER01 2017/12/19
CHK'D: RBAUMAN
APPR:
REV K6

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± 3.0 °
4 PLACES ±
3 PLACES ±
2 PLACES ± 0.13
1 PLACE ± 0.25
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: mm
SCALE: 1:1
DRWN BY: MBAILEY DATE: 2008/08/14
CHK'D BY: CDILLON DATE: 2009/02/17
APPR BY: SMARCEAU DATE: 2008/08/14
DRAWING SIZE: D
THIRD ANGLE PROJECTION

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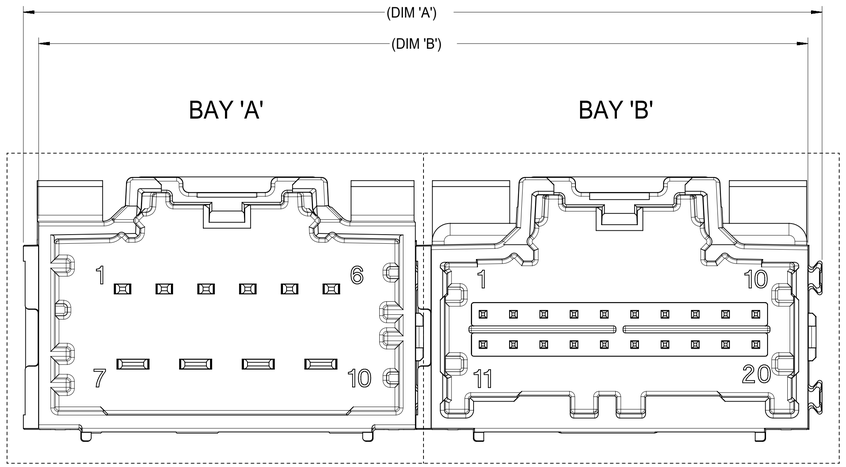
2-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

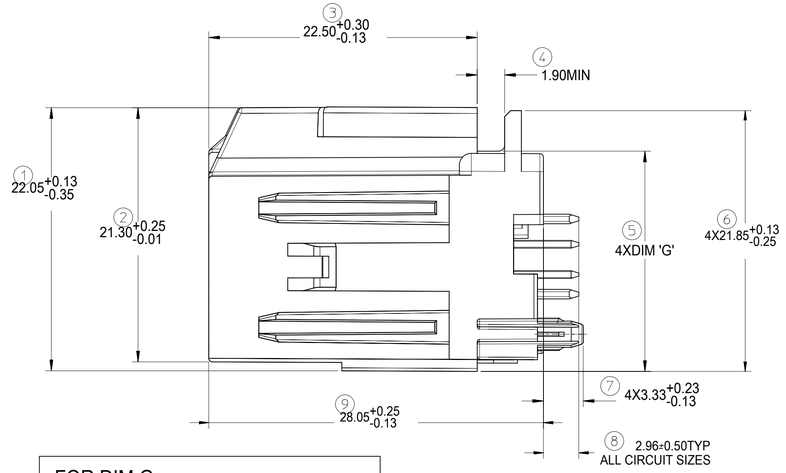
PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
34707		GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-34707-200	PSD	001	1 OF 4

RELEASE STATUS	P1	RELEASE DATE	19.12.2017 15:08:29





FOR DIM G:	
8-20CKT 0.64mm	18.40 MAX
10/14CKT Hybrid	18.59 MAX

RECOMMENDED PCB LAYOUT

INSERT NECESSARY BAY'S USING THE CHART ON SHEET 1.

POST HOLE TABLE:

FOR DIM Z:	
PRESS FIT:	2.60
DROP IN:	3.05

QUALITY SYMBOLS	
A	= 0
C	= 0
B	= 0
	= 0
	= 0
	= 0
	= 0
D	= 0

EC NO: 169700 2017/12/18
DRWN: JFISCHER01 2017/12/19
CHK'D:
APPR: RBAUMAN
REV K6

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 3.0 °	
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.13
1 PLACE	± 0.25
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: mm
SCALE: 1:1
DRWN BY: MBAILEY DATE: 2008/08/14
CHK'D BY: CDILLON DATE: 2009/02/17
APPR BY: SMARCEAU DATE: 2008/08/14
DRAWING SIZE: D
THIRD ANGLE PROJECTION

molex®

2-BAY STAC64 VERTICAL
HEADER ASSEMBLY SALES DRAWING

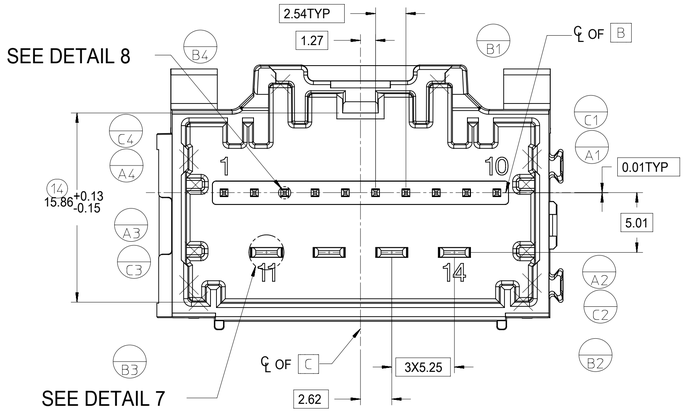
PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
34707		GENERAL MARKET

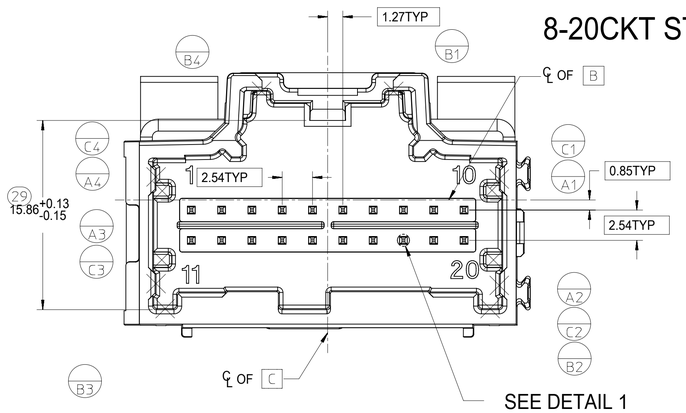
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-34707-200	PSD	001	2 OF 4

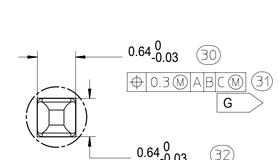
RELEASE STATUS	P1	RELEASE DATE	19.12.2017 15:08:29

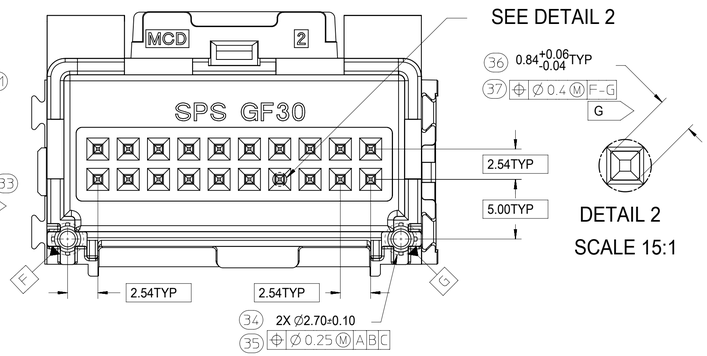
14CKT STAC HYRBID HEADER DETAILS



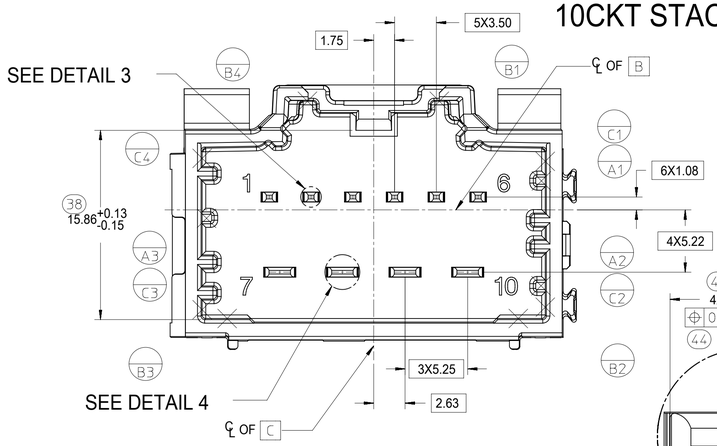
8-20CKT STAC 0.64mm HEADER DETAILS

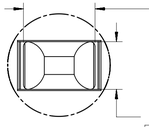


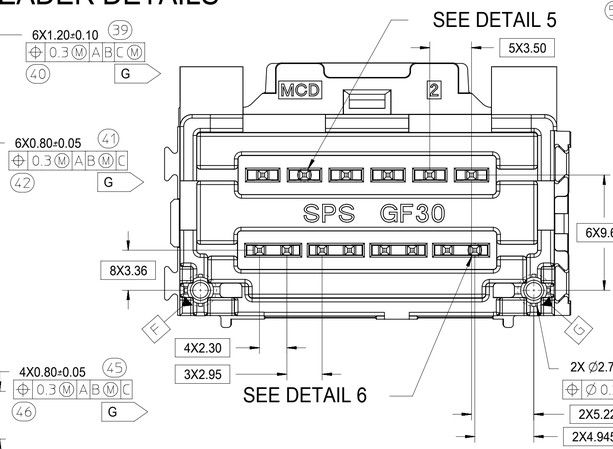


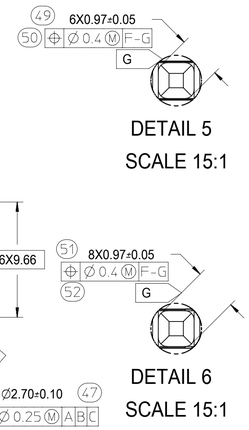


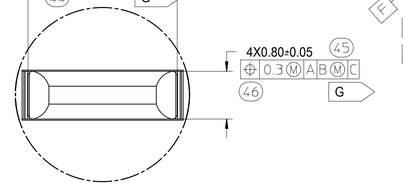
10CKT STAC HYRBID HEADER DETAILS

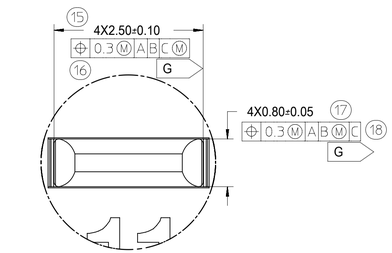


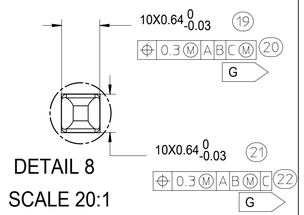


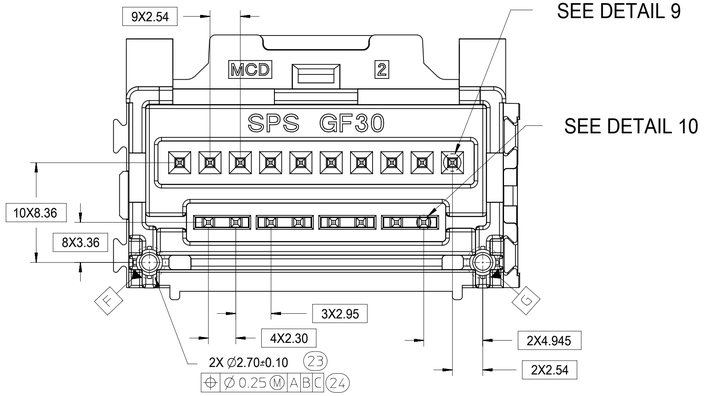


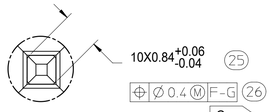












RELEASE STATUS	P1	RELEASE DATE	19.12.2017 15:08:29

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
E = 0		2017/12/18	2017/12/19	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS: mm	SCALE: 1:1
C = 0				ANGULAR TOL ± 3.0 °		DRWN BY: MBAILEY	DATE: 2008/08/14
P = 0				4 PLACES	±	CHK'D BY: CDILLON	DATE: 2009/02/17
= 0				3 PLACES	±	APPR BY: SMARCEAU	DATE: 2008/08/14
C = 0				2 PLACES	± 0.13	DRAWING SIZE: D	THIRD ANGLE PROJECTION
= 0		EC NO: 169700		1 PLACE	± 0.25		
= 0		DRWN: JFISCHER01		0 PLACES	±		
= 0		CHK'D:		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
		APPR: RBAUMAN					
		REV: K6					

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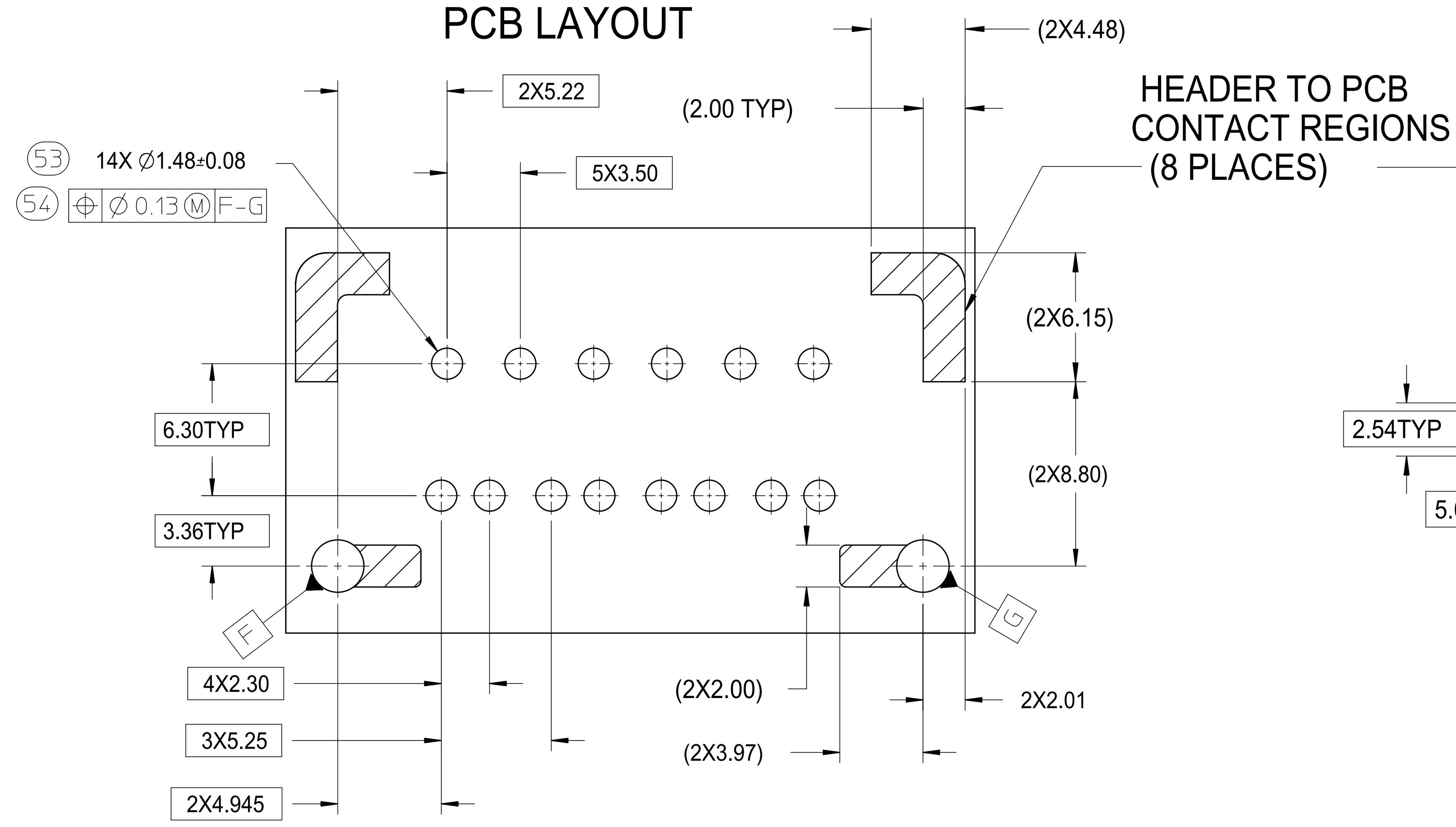
2-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

PRODUCT CUSTOMER DRAWING

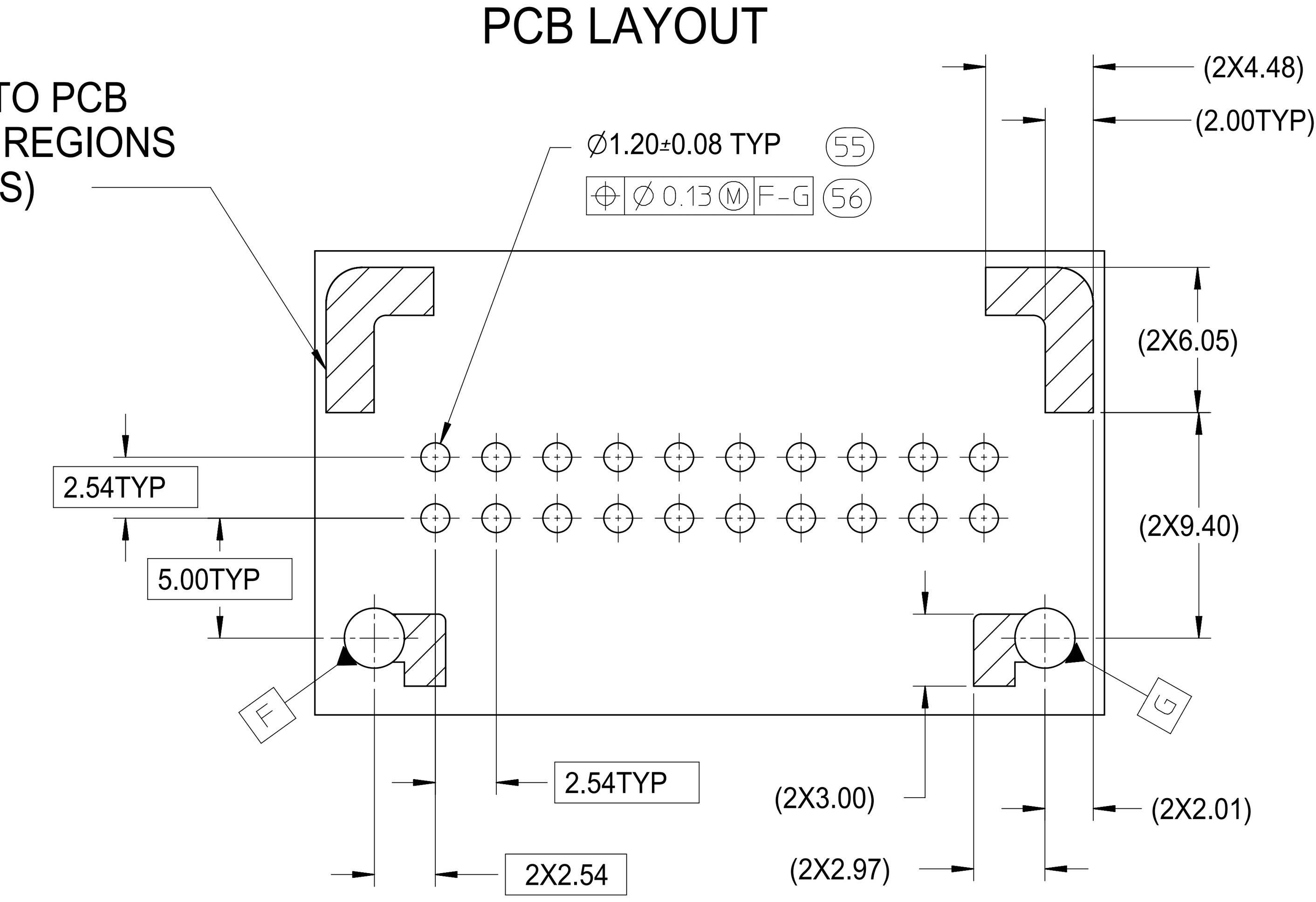
SERIES	MATERIAL NUMBER	CUSTOMER
34707		GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-34707-200	PSD	001	3 OF 4

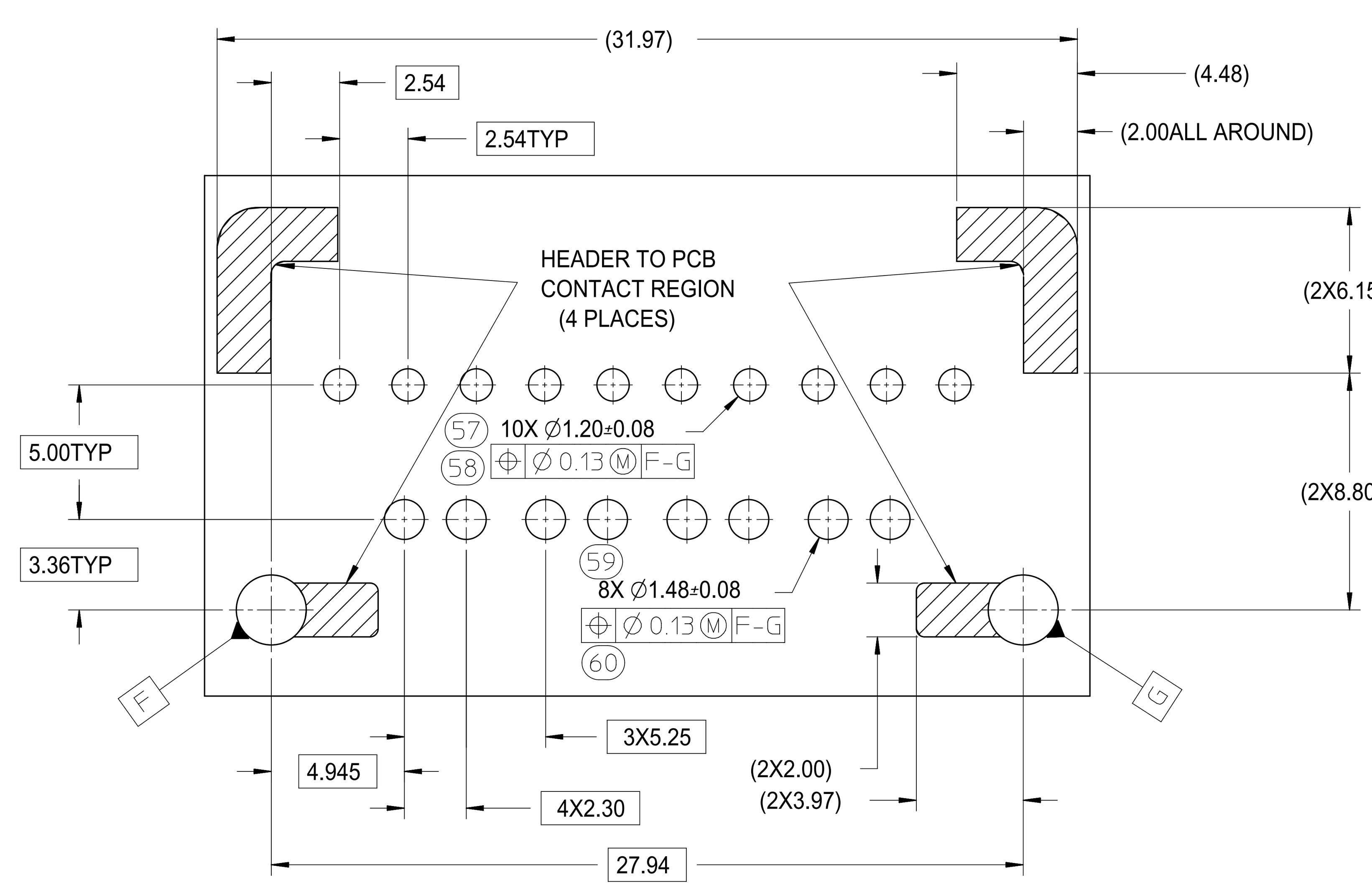
10 CKT HYBRID TEMPLATE PCB LAYOUT



8-20 CKT 0.64mm TEMPLATE PCB LAYOUT



14 CKT HYBIRD TEMPLATE PCB LAYOUT



QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		
= 0	EC NO: 169700 DRWN: JFISCHER01 2017/12/18	ANGULAR TOL ± 3.0 °		
= 0	CHK'D: APPR: RBAUMAN 2017/12/19	4 PLACES	±	
= 0		3 PLACES	±	
= 0		2 PLACES	±	0.13
= 0		1 PLACE	±	0.25
= 0		0 PLACES	±	
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
= 0	REV K6			

DIMENSION UNITS	SCALE
mm	1:1
DRWN BY MBAILEY	DATE 2008/08/14
CHK'D BY CDILLON	DATE 2009/02/17
APPR BY SMARCEAU	DATE 2008/08/14
DRAWING SIZE D	THIRD ANGLE PROJECTION

molex®

2-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
34707		GENERAL MARKET

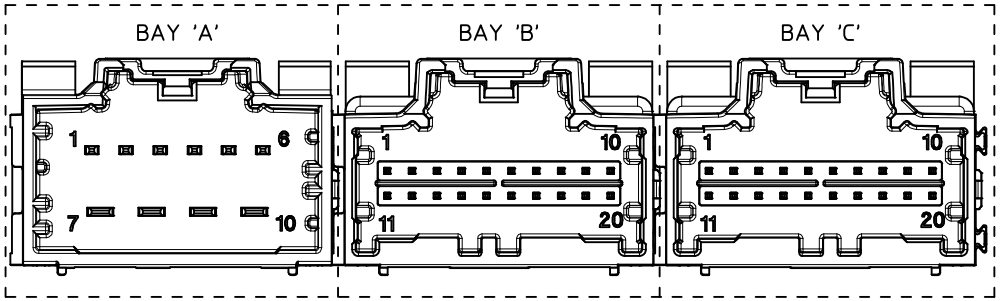
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
SD-34707-200	PSD	001	4 OF 4

RELEASE STATUS	P1	RELEASE DATE	19.12.2017	15:08:29

DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION:

PART NUMBER (TUBE PKG)	PART NUMBER (TRAY PKG)	BAY A			BAY B			BAY C			DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'E'
		CKT	TYPE	POL	CKT	TYPE	POL	CKT	TYPE	POL					
TBD	34707-3010	20	0.64mm	A	8	0.64mm	A	16	0.64mm	A	79.52	77.05	22.86	12.70	27.94
TBD	34707-3020	16	0.64mm	B	8	0.64mm	B	20	0.64mm	B	79.52	77.05	27.94	12.70	22.86
TBD	34707-3021	10	HYBRID	A	20	0.64mm	C	20	0.64mm	D	99.84	97.37	27.94	27.94	27.94
TBD	34707-3030	12	0.64mm	A	20	0.64mm	C	20	0.64mm	D	89.68	87.21	27.94	27.94	17.78
TBD	34707-3040	20	0.64mm	A	20	0.64mm	B	20	0.64mm	C	99.84	97.37	27.94	27.94	27.94
TBD	34707-3050	16	0.64mm	A	16	0.64mm	B	16	0.64mm	C	84.60	82.13	22.86	22.86	22.86
TBD	34707-3060	20	0.64mm	B	16	0.64mm	C	10	HYBRID	A	94.76	92.29	27.94	22.86	27.94
TBD	34707-3070	10	HYBRID	A	10	HYBRID	B	10	HYBRID	C	99.84	97.37	27.94	27.94	27.94
TBD	34707-3090	20	0.64mm	A	20	0.64mm	C	8	0.64mm	B	84.60	82.13	27.94	27.94	12.70
TBD	34707-3100	14	HYBRID	A	20	0.64mm	A	20	0.64mm	B	99.84	97.37	27.94	27.94	27.94

3-BAY STAC64 VERTICAL HEADER ASSEMBLY (P/N: 34707-3021 SHOWN)



NOTES: VALID UNLESS OTHERWISE SPECIFIED
1. GENERAL:

a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:

PRODUCT SPECIFICATION:
8-20 CKT 0.64mm PRODUCT SPEC: PS-34729-020/PS-31408-100
10/14 CKT HYBRID PRODUCT SPEC: PS-31372-100

b. APPLICATION REQUIREMENTS (REFERENCE ONLY):

APPLICATION SPECIFICATION: AS-34729-020/AS-31408-100

c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-892 (TRAY)
c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31301-063 (TUBE)

2. DESIGN: MATERIALS:

a. SHROUD (PLASTIC HOUSING):
RESIN - SPS 30%GF
COLOR:
POL A - BLACK
POL B - GRAY
POL C - BROWN
POL D - GREEN

b. 0.64mm PINS:
BASE MATERIAL: C26000
PLATING TYPE: AS NOTED

1.50/2.80mm BLADES:
BASE MATERIAL: C19400
PLATING TYPE: AS NOTED

3. PLATING REQUIREMENTS:

a. UNDERPLATING - OVERALL NICKEL

b. OVERPLATING - OVERALL TIN

4. FOR DESCRIPTION OF INDIVIDUAL BAYS, REFER TO THE FOLLOWING SINGLE BAY DRAWINGS:
8-20 CKT 0.64: SD-34690-100
10 CKT HYBRID: SD-34695-100
14 CKT HYBRIDI SD-34772-200

ADDED POL COLOR
EC NO: UAU2016-1529 2015/05/14
DRWN: JFISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV K1

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

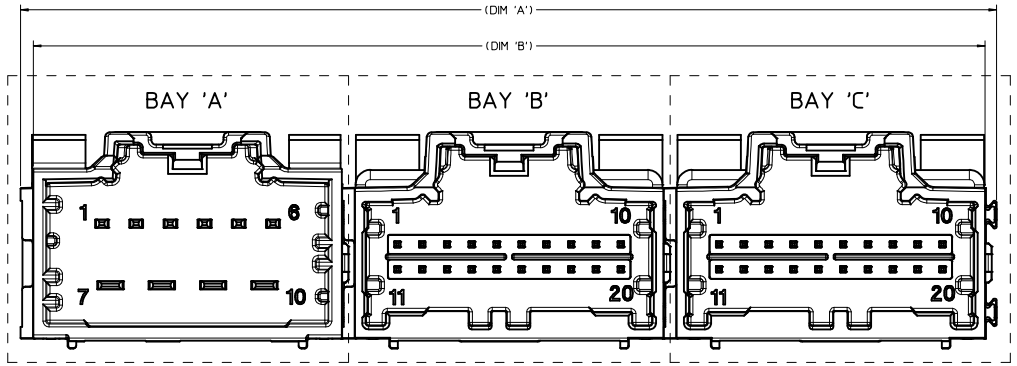
DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

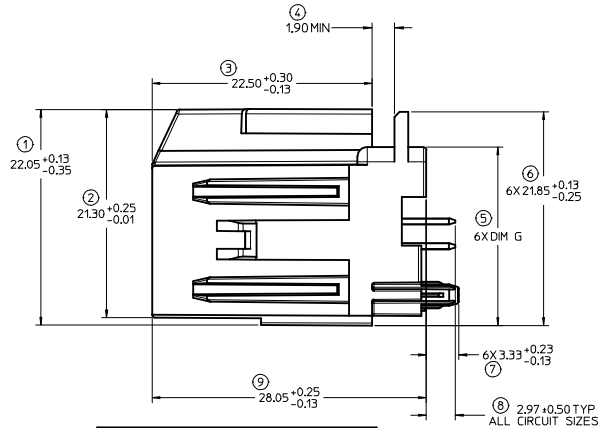
DRAWN BY: VDANIELE DATE: 9/05/2008
CHECKED BY: CDILLON DATE: 9/05/2008
APPROVED BY: SMARCEAU DATE: 2010/10/20

TITLE: 3-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

molex MOLEX INCORPORATED

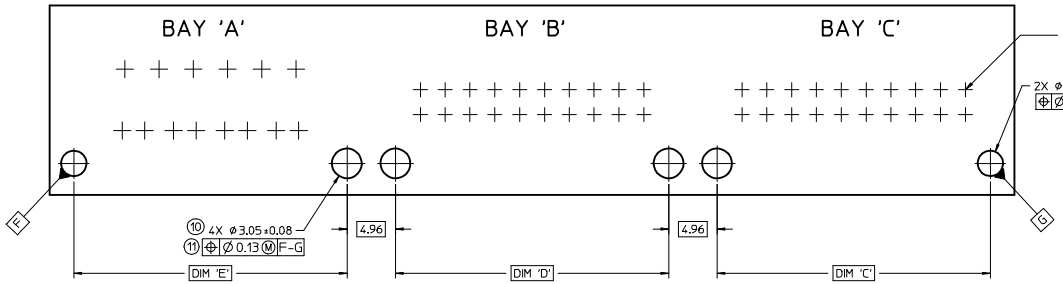
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-34707-300
SHEET NO.: 1 OF 4
SIZE: D





RECOMMENDED PCB LAYOUT

INSERT NECESSARY BAYS USING CHART ON SHEET 1



POST HOLE TABLE:

FOR DIM Z:	
PRESS FIT:	2.60
DROP IN:	3.05

FOR DIM G:	
8-20CKT 0.64mm	18.40 MAX
10/14CKT Hybrid	18.59 MAX

OK TO TOOL
EC NO: UAU2016-1529 2015/05/14
DRWN: FISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV K1

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

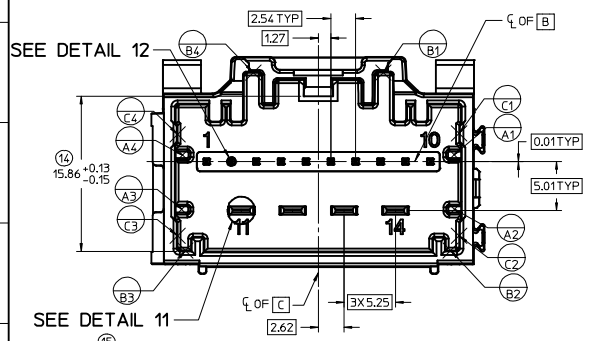
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

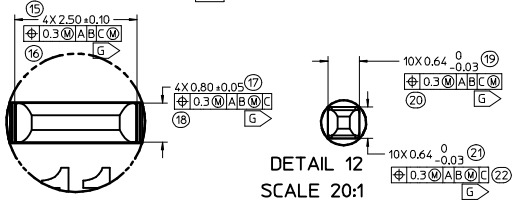
DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

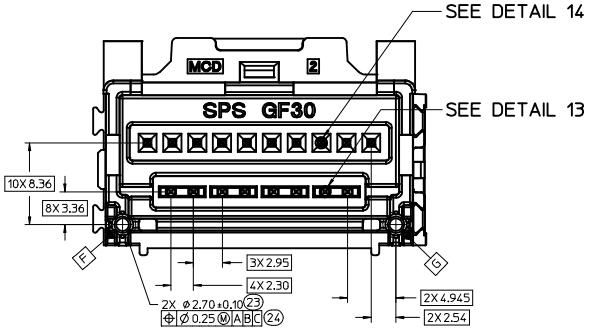
DRAWN BY: VDANIELE 9/05/2008
CHECKED BY: CDILLON 9/05/2008
APPROVED BY: SMARCEAU 2010/10/20
MATERIAL NO.: SEE CHART

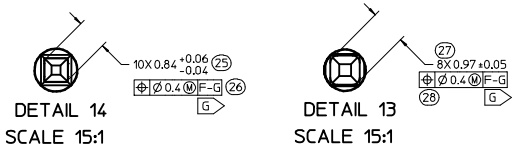
TITLE: 3-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING
MOLEX INCORPORATED
DOCUMENT NO.: SD-34707-300
SHEET NO.: 2 OF 4
SIZE: D

14CKT STAC HYBRID HEADER DETIALS

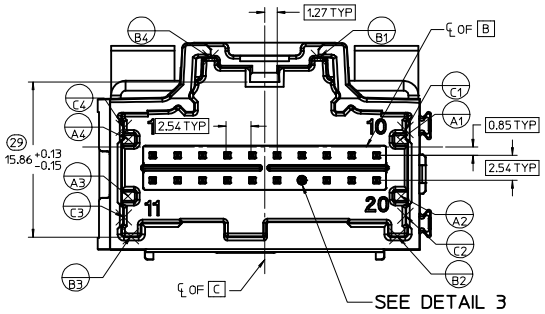


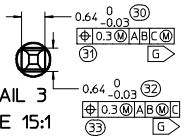


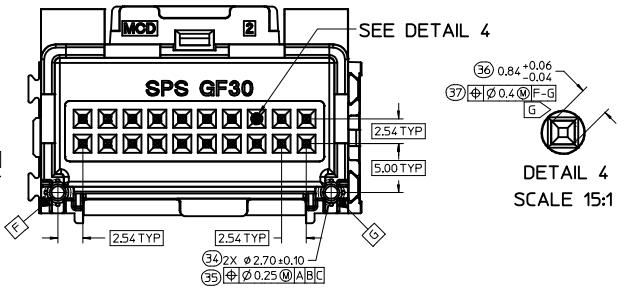




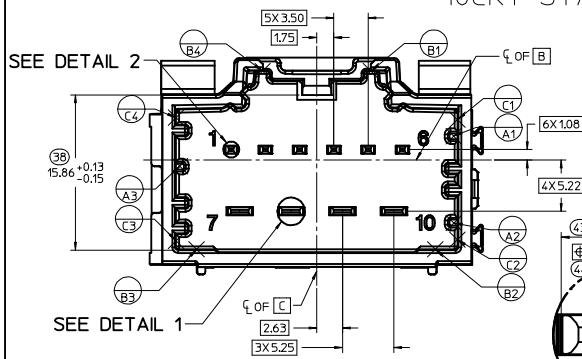
8-20CKT STAC 0.64mm HEADER DETIALS

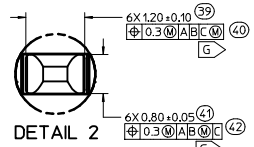


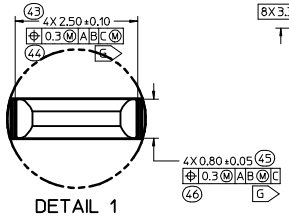


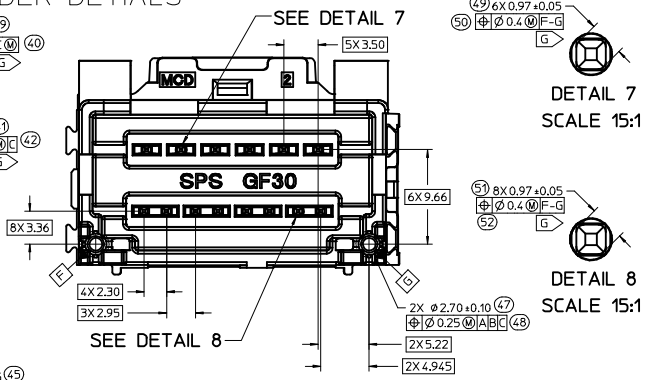


10CKT STAC HYBRID HEADER DETIALS









ENTER DESCRIPTION
EC NO: UAU2016-1529 2015/05/14
DRWN: JFISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV
K1

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
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

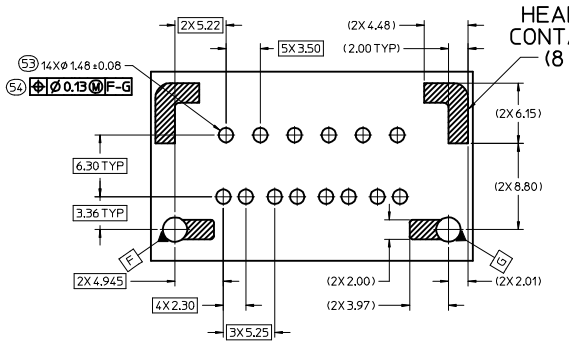
DRAWN BY	VDANIELE	DATE 9/05/2008
CHECKED BY	CDILLON	DATE 9/05/2008
APPROVED BY	SMARCEAU	DATE 2010/10/20
MATERIAL NO.	9999999999	

TITLE: 3-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

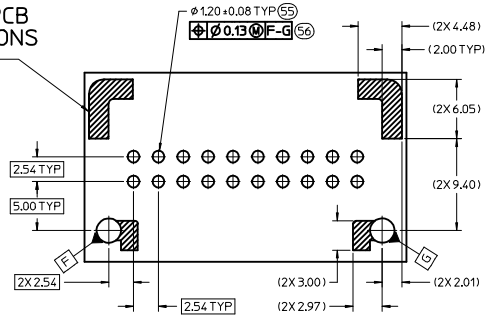
molex

DOCUMENT NO.: SD-34707-300
SHEET NO.: 3 OF 4
SIZE: D

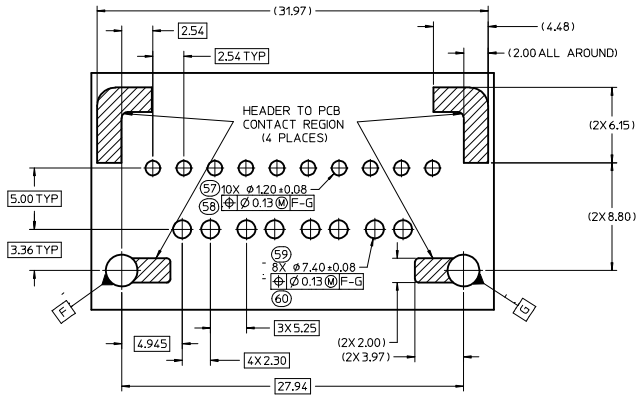
10 CKT HYBRID TEMPLATE PCB LAYOUT



8-20 CKT 0.64mm TEMPLATE PCB LAYOUT



14 CKT HYBIRD TEMPLATE PCB LAYOUT



ENTER DESCRIPTION
EC NO: UAU2016-1529 2015/05/14
DRWN: JFISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV: K1

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
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: VDANIELE DATE: 9/05/2008
CHECKED BY: CDILLON DATE: 9/05/2008
APPROVED BY: SMARCEAU DATE: 2010/10/20
MATERIAL NO.: SEE CHART

TITLE: 3-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

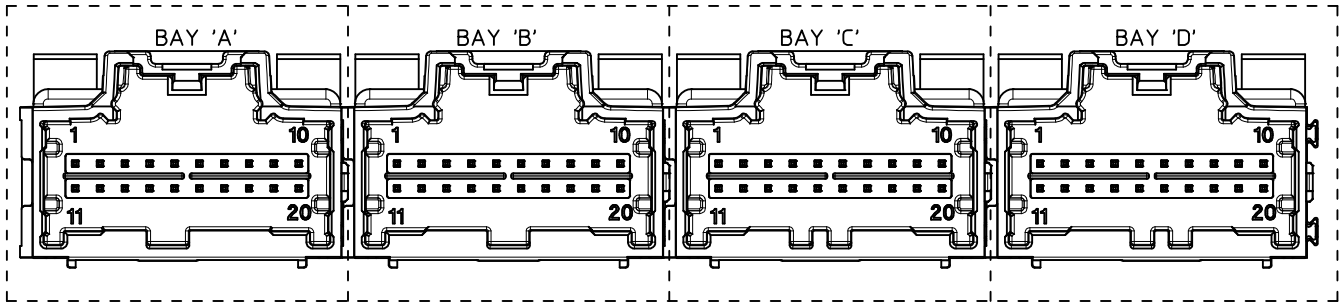
molex

DOCUMENT NO.: SD-34707-300
SHEET NO.: 4 OF 4
SIZE: D

DIMENSIONAL CHART FOR MULTIBAY CONFIGURATION:

PART NUMBER (TUBE PKG)	PART NUMBER (TRAY PKG)	BAY A			BAY B			BAY C			BAY D			DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'E'	DIM 'F'
		CKT	TYPE	POL	CKT	TYPE	POL	CKT	TYPE	POL	CKT	TYPE	POL						
34707-9000	34707-4000	20	0.64mm	A	20	0.64mm	B	20	0.64mm	C	20	0.64mm	D	132.74	130.27	27.94	27.94	27.94	27.94
TBD	34707-4010	12	0.64mm	A	20	0.64mm	A	8	0.64mm	A	16	0.64mm	A	102.26	99.79	17.78	27.94	12.70	22.86
TBD	34707-4020	20	0.64mm	D	20	0.64mm	C	20	0.64mm	B	20	0.64mm	A	132.74	130.27	27.94	27.94	27.94	27.94

4 BAY STAC64 VERTICAL HEADER ASSEMBLY
(P/N: 34707-4000 SHOWN)



NOTES: VALID UNLESS OTHERWISE SPECIFIED
1. GENERAL:

a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS:

PRODUCT SPECIFICATION:
8-20 CKT 0.64mm PRODUCT SPEC: PS-34729-020/PS-31408-100
10/14 CKT HYBRID PRODUCT SPEC: PS-31372-100

b. APPLICATION REQUIREMENTS (REFERENCE ONLY):

APPLICATION SPECIFICATION: AS-34729-020/AS-31408-100

c. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31300-892 (TRAY)
d. PACKAGING SPECIFICATION PER MOLEX DRAWING PK-31301-063 (TUBE)

2. DESIGN: MATERIALS:

a. SHROUD (PLASTIC HOUSING):
RESIN - SPS 30%GF

b. 0.64mm PINS:
BASE MATERIAL: C26000
PLATING TYPE: AS NOTED

1.50/2.80mm BLADES:
BASE MATERIAL: C19400
PLATING TYPE: AS NOTED

3. PLATING REQUIREMENTS:

a. UNDERPLATING - OVERALL NICKEL

b. OVERPLATING - OVERALL TIN

4. FOR DESCRIPTION OF INDIVIDUAL BAYS, REFER TO THE FOLLOWING
SINGLE BAY DRAWINGS:
8-20 CKT 0.64: SD-34690-100
10 CKT HYBRID: SD-34695-100
14 CKT HYBRID: SD-34772-200

RELEASED
EC NO: UAU2016-1529 2016/04/14
DRWN: JFISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV
D8

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

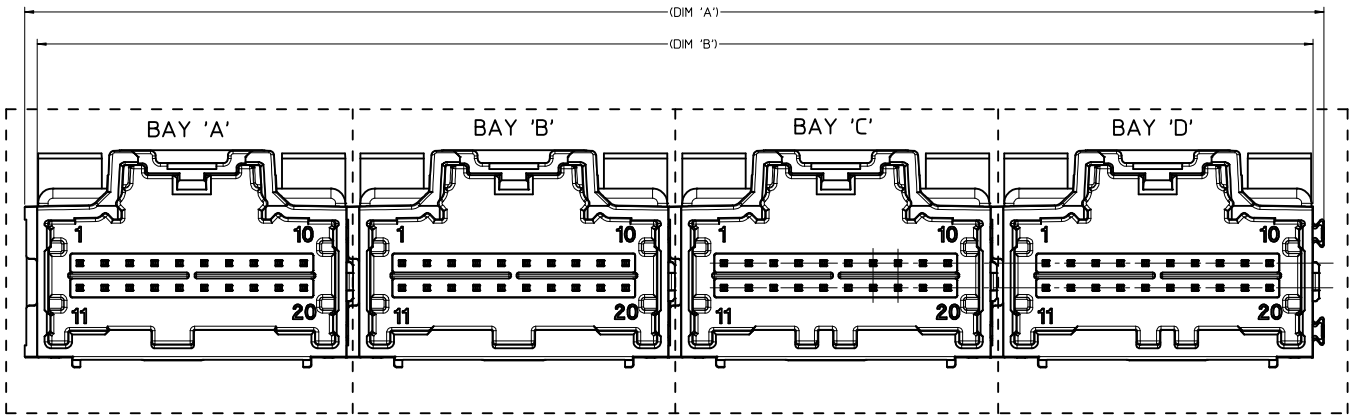
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

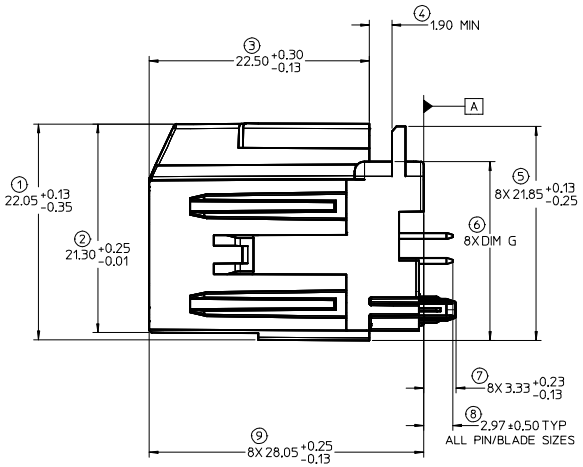
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	VDANIELE	9/05/2008
CHECKED BY	CDILLON	9/05/2008
APPROVED BY	SMARCEAU	9/5/2008

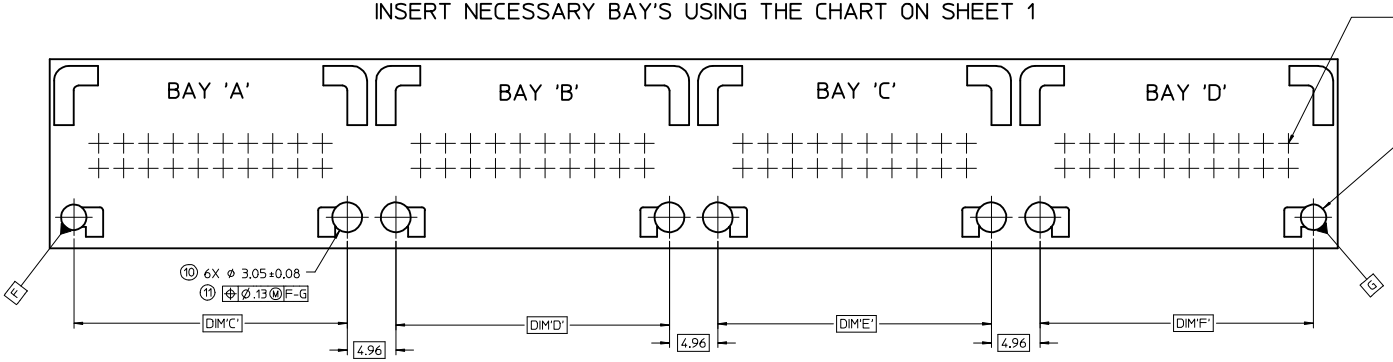
TITLE: 4-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING
MOLEX INCORPORATED
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-34707-400
SHEET NO.: 1 OF 4
SIZE: D





FOR DIM G:	
8-20CKT 0.64mm	18.40 MAX
10/14CKT Hybrid	18.59 MAX

RECOMMENDED PCB LAYOUT
INSERT NECESSARY BAY'S USING THE CHART ON SHEET 1



POST HOLE TABLE

FOR DIM Z:	
PRESS FIT	2.60
DROP IN	3.05

RELEASED
EC NO: UAU2016-1529 2016/04/14
DRWN: IFISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV
D8

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

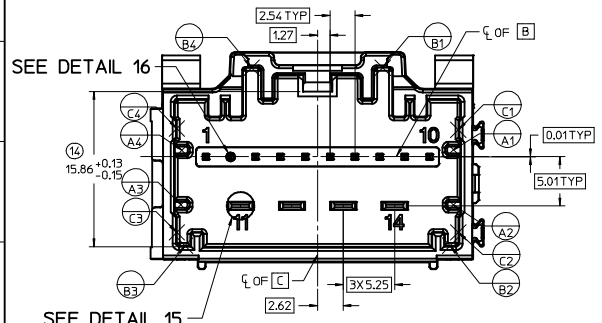
DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

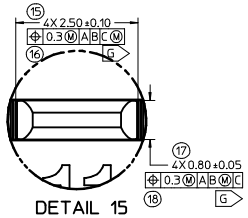
DRAWN BY: VDANIELE DATE: 9/05/2008
CHECKED BY: CDILLON DATE: 9/05/2008
APPROVED BY: SMARCEAU DATE: 9/5/2008
MATERIAL NO.: SEE CHART

TITLE: 4-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING
MOLEX INCORPORATED
DOCUMENT NO.: SD-34707-400
SHEET NO.: 2 OF 4

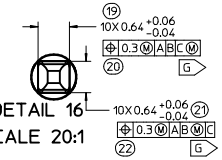
SIZE: D

14CKT STAC HYBRID HEADER DETAILS

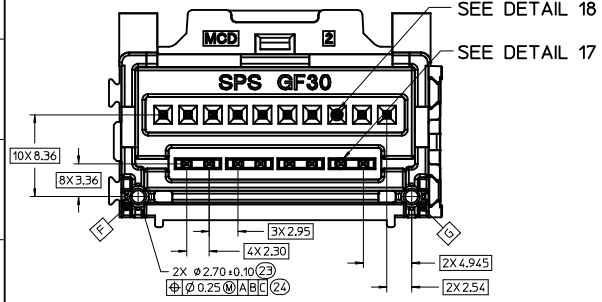


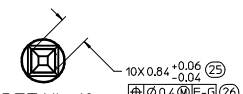


DETAIL 15
SCALE 20:1

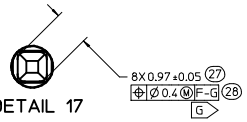


DETAIL 16
SCALE 20:1



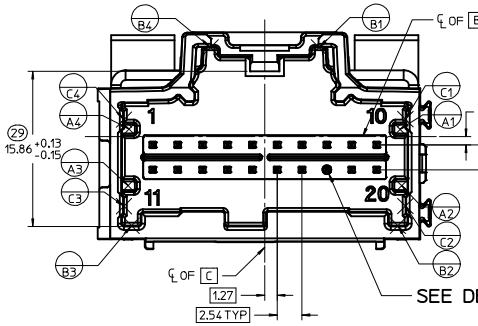


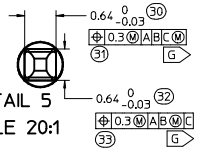
DETAIL 18
SCALE 15:1



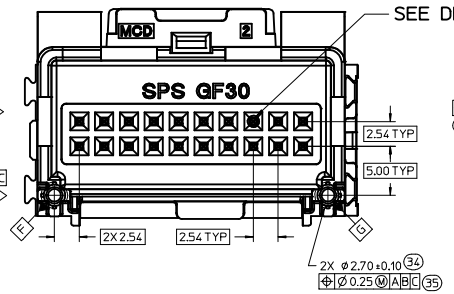
DETAIL 17
SCALE 15:1

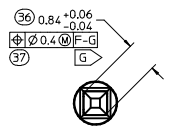
8-20CKT STAC 0.64mm HEADER DETAILS





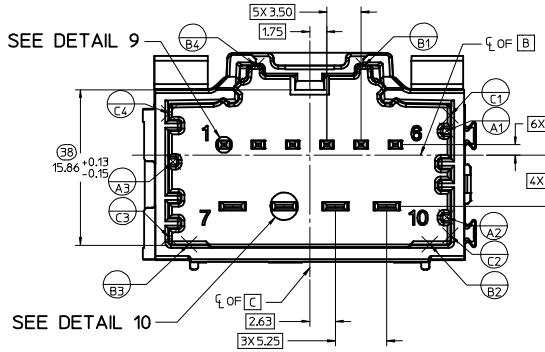
DETAIL 5
SCALE 20:1

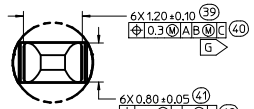




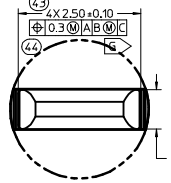
DETAIL 6
SCALE 15:1

10CKT STAC HYBRID HEADER DETAILS

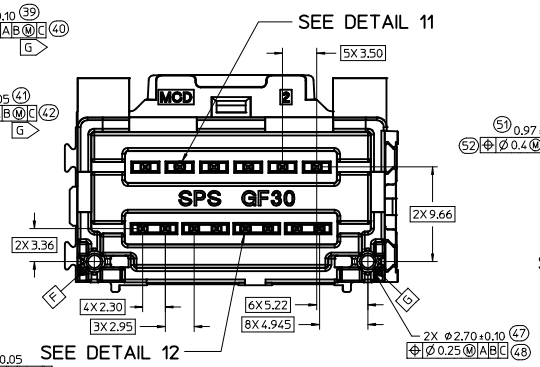


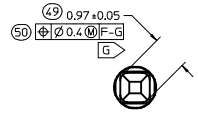


DETAIL 9
SCALE 20:1

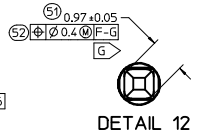


DETAIL 10
SCALE 20:1





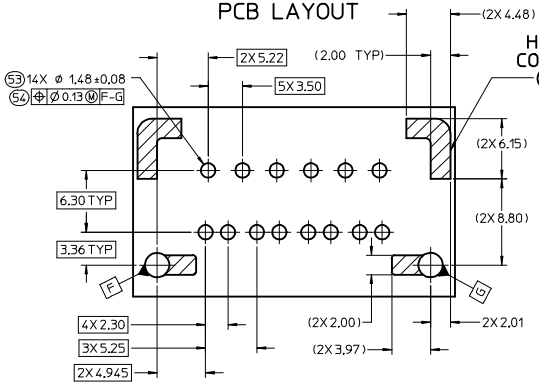
DETAIL 11
SCALE 15:1



DETAIL 12
SCALE 15:1

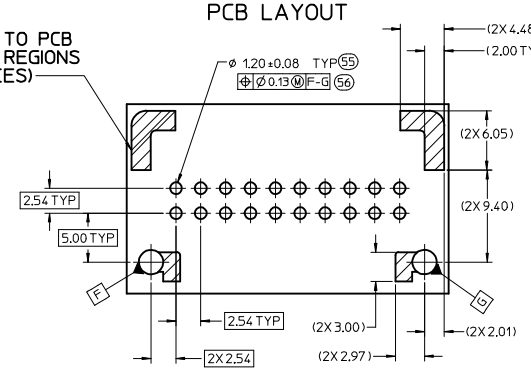
ENTER DESCRIPTION EC NO: UAU2016-1529 DRWN: IFISCHER01 2016/04/14 CH'KD: APPR: RBAUMAN 2016/04/19 DESCRIPTION	QUALITY SYMBOLS =0 =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm / INCH 4 PLACES ± --- / ± --- 3 PLACES ± --- / ± --- 2 PLACES ± 0.13 / ± --- 1 PLACE ± 0.25 / ± --- 0 PLACE ± --- / ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY VDANIELE DATE 9/05/2008 CHECKED BY CDILLON DATE 9/05/2008 APPROVED BY SMARCEAU DATE 9/5/2008 MATERIAL NO. 9999999999	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION TITLE: 4-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING molex DOCUMENT NO. SD-34707-400 SHEET NO. 3 OF 4	REV D8 SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

10 CKT HYBRID TEMPLATE PCB LAYOUT

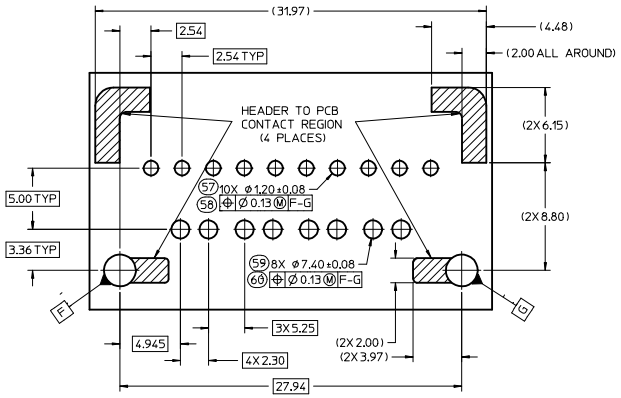


8-20 CKT 0.64mm TEMPLATE PCB LAYOUT

HEADER TO PCB CONTACT REGIONS (8 PLACES)



14 CKT HYBIRD TEMPLATE PCB LAYOUT



ENTER DESCRIPTION
EC NO: UAU2016-1529 2016/04/14
DRWN: IFISCHER01 2016/04/19
CHKD:
APPR: RBAUMAN
DESCRIPTION
REV D8

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 ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: VDANIELE DATE: 9/05/2008
CHECKED BY: CDILLON DATE: 9/05/2008
APPROVED BY: SMARCEAU DATE: 9/5/2008
MATERIAL NO.: 9999999999

TITLE: 4-BAY STAC64 VERTICAL HEADER ASSEMBLY SALES DRAWING

molex

DOCUMENT NO.: SD-34707-400
SHEET NO.: 4 OF 4
SIZE: D