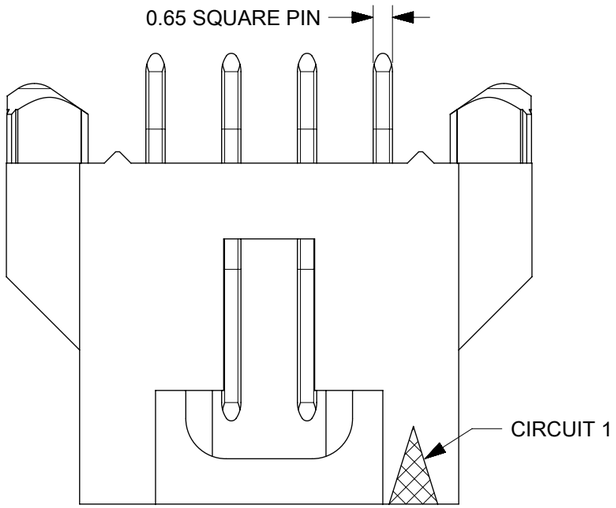
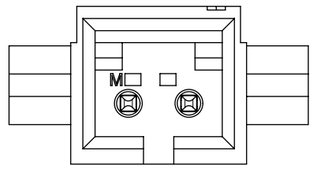
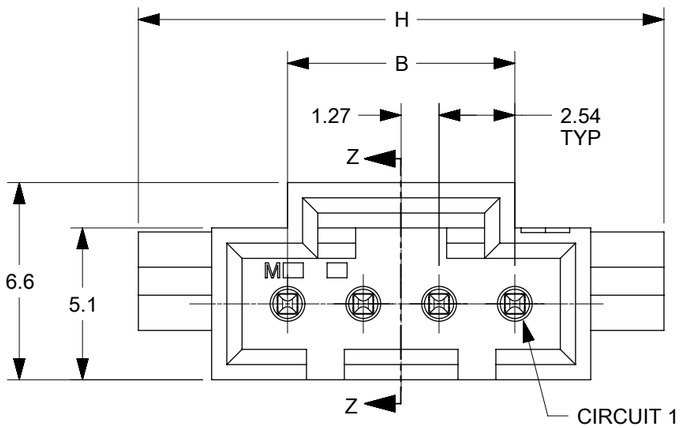


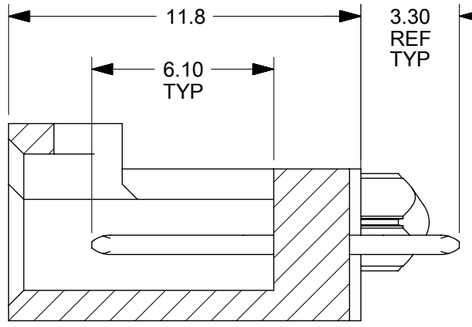


2 CIRCUIT

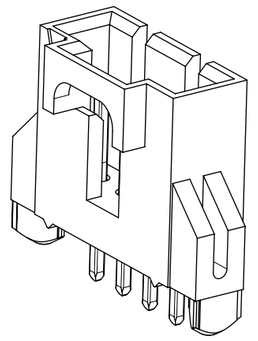
NOTES:
1. HOUSING MATERIAL: (LCP) LIQUID CRYSTAL POLYMER
   UL94V-0, COLOR: BLACK
   PIN MATERIAL: BRASS
2. PLATINGS:
   MATTE TIN - 2.54 MICROMETERS MINIMUM MATTE TIN OVER NICKEL
   0.38 GOLD - SELECT GOLD IN MATING AREA: 0.38 MICROMETERS MINIMUM
   SELECT MATTE TIN IN TAIL AREA: 2.0 MICROMETERS MINIMUM
   WITH OVERALL NICKEL UNDERPLATE
   0.75 GOLD - SELECT GOLD IN MATING AREA: 0.75 MICROMETERS MINIMUM
   SELECT MATTE TIN IN TAIL AREA: 2.0 MICROMETERS MINIMUM
   WITH OVERALL NICKEL UNDERPLATE
3. PRODUCT SPECIFICATION: 1719710000-PS AND PS-70400
4. PACKAGING SPECIFICATION: TUBES PER 1719710000-PK
5. HEADER MATES WITH: OPTION "G" 70400 AND 70430
   SERIES SL CONNECTORS.
6. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
7. SOLDERABILITY PER SMES-152 LEAD FREE ALLOY

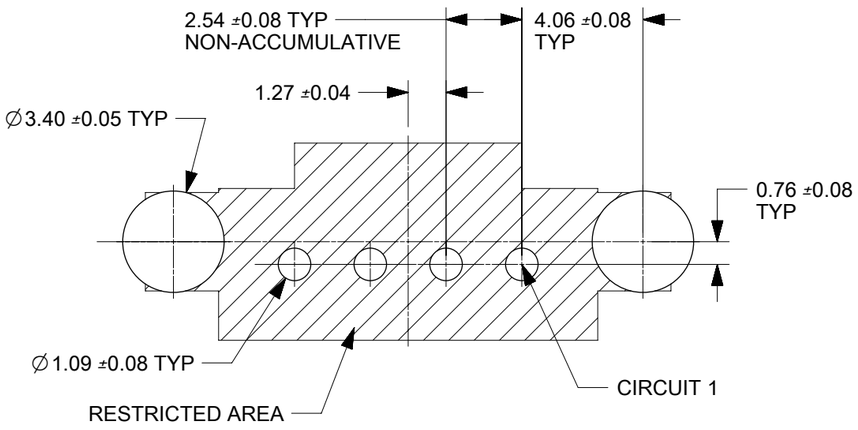
CIRCUIT SIZE	A	B
2	12.54	2.54
3	15.08	5.08
4	17.62	7.62
5	20.16	10.16
6	22.70	12.70
7	25.24	15.24
8	27.78	17.78
9	30.32	20.32
10	32.86	22.86
11	35.40	25.40
12	37.94	27.94
13	40.48	30.48
14	43.02	33.02
15	45.56	35.56
16	48.10	38.10
17	50.64	40.64
18	53.18	43.18
19	55.72	45.72
20	58.26	48.26
21	60.80	50.80
22	63.34	53.34
23	65.88	55.88
24	68.42	58.42
25	70.96	60.96





SECTION Z-Z





RECOMMENDED PC BOARD LAYOUT
(FOR USE WITH 1.57 THICK BOARD)

SYMBOLS	
▽E/A = 0	
▽E/B = 0	
▽E/P = 0	
▽S = 0	
▼ = 0	
▽C = 0	
☒ = 0	
■ = 0	
▽ = 0	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	0.5 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.36
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REV PER QUAL

EC NO:	174678	
DRWN:	KSAMIEC	2018/03/30
CHK'D:	MKIPPER	2018/04/09
APPR:	FSMITH	2018/04/11

INITIAL REVISION:

DRWN:	MKIPPER	2016/05/05
APPR:	FSMITH	2016/07/15

molex

SL VERTICAL HEADER W/LATCH W/PEGS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1719720000-SD	PSD	000	C1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	B-SIZE	171972	SEE CHART	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2018/04/11 17:48:37

FORMAT: master-B-prod
REVISION: H
DATE: 2018/01/18

PLATING:	MATTE TIN	0.38 GOLD	0.75 GOLD
CIRCUIT SIZE	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER
2	171972-0002	171972-0102	171972-0202
3	171972-0003	171972-0103	171972-0203
4	171972-0004	171972-0104	171972-0204
5	171972-0005	171972-0105	171972-0205
6	171972-0006	171972-0106	171972-0206
7	171972-0007	171972-0107	171972-0207
8	171972-0008	171972-0108	171972-0208
9	171972-0009	171972-0109	171972-0209
10	171972-0010	171972-0110	171972-0210
11	171972-0011	171972-0111	171972-0211
12	171972-0012	171972-0112	171972-0212
13	171972-0013	171972-0113	171972-0213
14	171972-0014	171972-0114	171972-0214
15	171972-0015	171972-0115	171972-0215
16	171972-0016	171972-0116	171972-0216
17	171972-0017	171972-0117	171972-0217
18	171972-0018	171972-0118	171972-0218
19	171972-0019	171972-0119	171972-0219
20	171972-0020	171972-0120	171972-0220
21	171972-0021	171972-0121	171972-0221
22	171972-0022	171972-0122	171972-0222
23	171972-0023	171972-0123	171972-0223
24	171972-0024	171972-0124	171972-0224
25	171972-0025	171972-0125	171972-0225

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS
E = 0
E = 0
E = 0
S = 0
▼ = 0
C = 0
☒ = 0
■ = 0
▽ = 0

DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	0.5 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.36
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REV PER QUAL

EC NO: 174678
DRWN: KSAMIEC 2018/03/30
CHK'D: MKIPPER 2018/04/09
APPR: FSMITH 2018/04/11

INITIAL REVISION:
DRWN: MKIPPER 2016/05/05
APPR: FSMITH 2016/07/15

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 171972

molex

SL VERTICAL HEADER W/LATCH W/PEGS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1719720000-SD	PSD	000	C1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2018/04/11 17:48:37

FORMAT: master-B-prod
REVISION: H
DATE: 2018/01/18