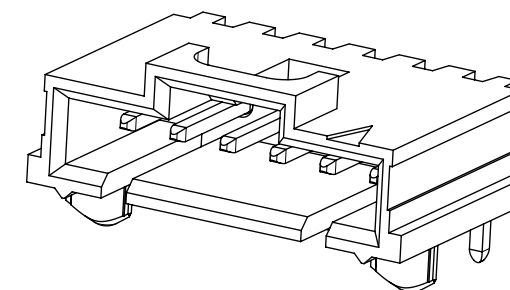
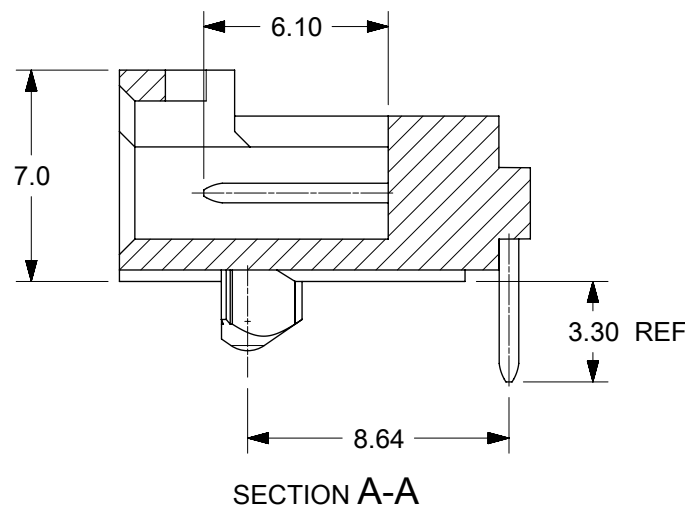
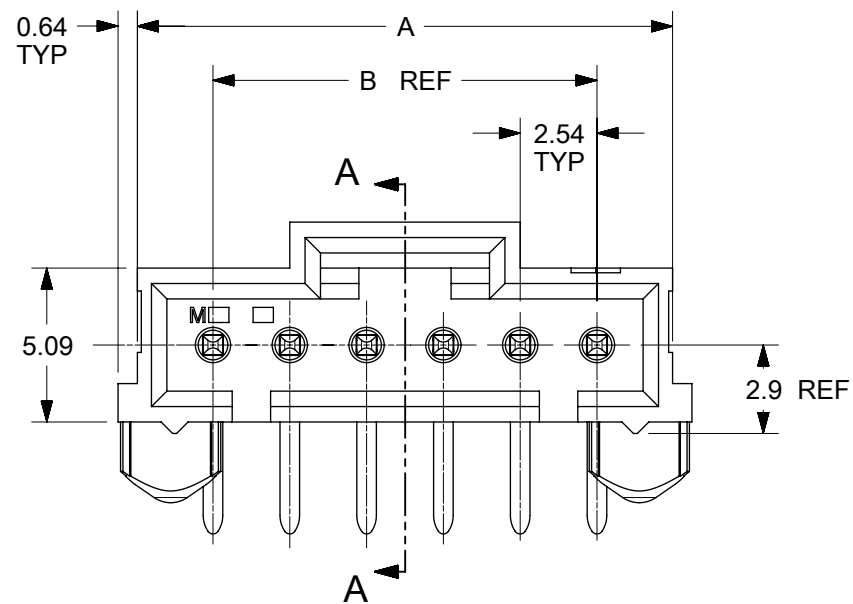


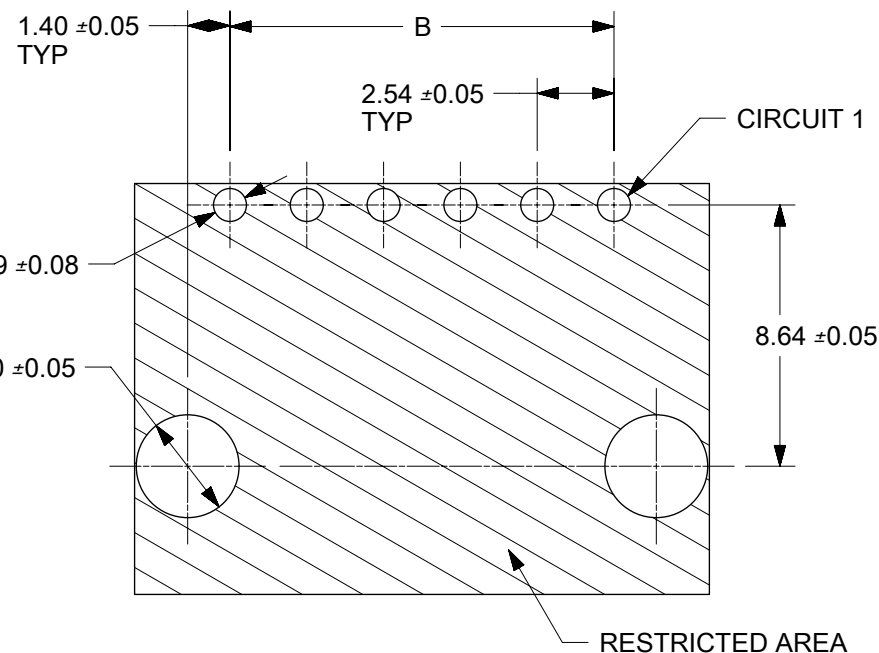
NOTES:

- HOUSING MATERIAL: LCP, UL94V-0, BLACK  
TERMINAL MATERIAL: BRASS
- PLATING:  
MATTE TIN - 2.54 MICROMETERS MINIMUM MATTE TIN OVER NICKEL.  
0.38 GOLD - SELECT GOLD IN MATING AREA: 0.38 MICROMETERS MIN  
SELECT MATTE TIN IN PC TAIL: 2.0 MICROMETER MIN  
WITH OVERALL NICKEL UNDERPLATE  
0.75 GOLD - SELECT GOLD IN MATING AREA: 0.75 MICROMETERS MIN  
SELECT MATTE TIN IN PC TAIL: 2.0 MICROMETER MIN  
WITH OVERALL NICKEL UNDERPLATE
- PRODUCT SPECIFICATION: 1719710000-PS AND PS-70400
- PACKAGING SPECIFICATION: TUBES PER 1719740000-PK
- HEADER MATES WITH: OPTION "G" 70400 AND 70430 SERIES  
SL CONNECTORS
- COSMETIC SPECIFICATION: PS-45499-002 CLASS B
- SOLDERABILITY PER SMES-152 LEAD FREE ALLOY

CKTS	A	B
2	7.54	2.54
3	10.08	5.08
4	12.62	7.62
5	15.16	10.16
6	17.70	12.70
7	20.24	15.24
8	22.78	17.78
9	25.32	20.32
10	27.86	22.86
11	30.40	25.40
12	32.94	27.94
13	35.48	30.48
14	38.02	33.02
15	40.56	35.56
16	43.10	38.10
17	45.64	40.64
18	48.18	43.18
19	50.72	45.72
20	53.26	48.26
21	55.80	50.80
22	58.34	53.34
23	60.88	55.88
24	63.42	58.42
25	65.96	60.96



6 CIRCUIT PART SHOWN  
SEE OPTIONS ON SHEET 2



PCB LAYOUT: COMPONENT SIDE  
RECOMMENDED PCB THICKNESS: 1.57

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REV PER QUAL			molex		
▽ = 0	mm	SCALE	4:1	EC NO: 174681			SL RTAN HEADER ASSY TH PEGS		
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DRWN: KSAMIEC 2018/04/04					
▽ = 0	ANGULAR TOL ± °			CHK'D: MKIPPER 2018/04/09			PRODUCT CUSTOMER DRAWING		
▽ = 0	4 PLACES	±		APPR: FSMITH 2018/04/11					
▽ = 0	3 PLACES	±		INITIAL REVISION:			DOCUMENT NUMBER		
▽ = 0	2 PLACES	± 0.25		DRWN: KSAMIEC 2016/09/28			1719750000-SD		
▽ = 0	1 PLACE	± 0.38		APPR: FSMITH 2016/10/20			PSD 000 A5		
▽ = 0	0 PLACES	± 0.0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NUMBER		
▽ = 0	THIRD ANGLE PROJECTION			DRAWING			CUSTOMER		
		B-SIZE		SERIES			SHEET NUMBER		
		171975		SEE CHART			GENERAL MARKET 1 OF 2		

	10	9	8	7	6	5	4	3	2	1
F		MATTE TIN	0.38 GOLD	0.75 GOLD						
	CIRCUIT SIZE	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER						
	2	171975-0002	171975-0102	171975-0202						
	3	171975-0003	171975-0103	171975-0203						
E	4	171975-0004	171975-0104	171975-0204						
	5	171975-0005	171975-0105	171975-0205						
	6	171975-0006	171975-0106	171975-0206						
	7	171975-0007	171975-0107	171975-0207						
	8	171975-0008	171975-0108	171975-0208						
	9	171975-0009	171975-0109	171975-0209						
	10	171975-0010	171975-0110	171975-0210						
D	11	171975-0011	171975-0111	171975-0211						
	12	171975-0012	171975-0112	171975-0212						
	13	171975-0013	171975-0113	171975-0213						
	14	171975-0014	171975-0114	171975-0214						
	15	171975-0015	171975-0115	171975-0215						
	16	171975-0016	171975-0116	171975-0216						
	17	171975-0017	171975-0117	171975-0217						
	18	171975-0018	171975-0118	171975-0218						
	19	171975-0019	171975-0119	171975-0219						
	20	171975-0020	171975-0120	171975-0220						
C	21	171975-0021	171975-0121	171975-0221						
	22	171975-0022	171975-0122	171975-0222						
	23	171975-0023	171975-0123	171975-0223						
	24	171975-0024	171975-0124	171975-0224						
	25	171975-0025	171975-0125	171975-0225						
B										
A										

SYMBOLS	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: REV PER QUAL						<b>molex</b>	
	mm		1:1									
	= 0		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 174681 DRWN: KSAMIEC 2018/04/04 CHK'D: MKIPPER 2018/04/09 APPR: FSMITH 2018/04/11						SL RTAN HEADER ASSY TH PEGS	
	= 0		ANGULAR TOL ± °								PRODUCT CUSTOMER DRAWING	
	= 0		4 PLACES ±								DOCUMENT NUMBER	
	= 0		3 PLACES ±		1719750000-SD		DOC TYPE		DOC PART		REVISION	
	= 0		2 PLACES ± 0.25		INITIAL REVISION:		PSD		000		A5	
	= 0		1 PLACE ± 0.38		DRWN: KSAMIEC 2016/09/28		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
	= 0		0 PLACES ± 0.0		APPR: FSMITH 2016/10/20		SEE CHART		GENERAL MARKET		2 OF 2	
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES				
= 0				B-SIZE		171975						