

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0015910068](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

71308-8426 PLATING EC NO: UCT2016-42901 DRAWING (PPER 2015/08/12) CHIKHANG (GVEN 2015/08/12) APPROVAL (SMITH 2015/09/10)	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	▽=0	mm INCH	DRAWN BY DATE	TITLE	SALES ASSY INSULATOR DUAL ROW SMT W/BREAK-OFF .02550 PIN GULLWING .100 molex SD-71308-001		
	▽=0	4 PLACES ±--- ±---	KMS 1999/10/15	CHECKED BY DATE			
	▽=0	3 PLACES ±--- ±.005	KMS 1999/10/15	APPROVED BY DATE			
▽=0	2 PLACES ±.13 ±.010	KMS 1999/10/15	1 PLACE ±0.25 ±---	0 PLACE ±--- ±---	DOCUMENT NO.	SHEET 1 OF 1	
		ANGULAR ±1/2°	MATERIAL NO.		SEE TABLES		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

71308-8426 PLATING	2015/08/12
EC NO: UCP2014-4901	2015/08/12
DRWN:MK1PPER	2015/08/12
CHKD:NGUYEN	2015/09/10
APPR:FSM1TH	

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .005
2 PLACES	± 0.13	± .010
1 PLACE	± 0.25	± .---
0 PLACE	± .---	± .---
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
KMS	1999/10/15
CHECKED BY	DATE
KMS	1999/10/15
APPROVED BY	DATE
KMS	1999/10/15
MATERIAL NO.	
SEE TABLES	
SIZE	THIS DRAWING CONTAINS INCORPORATED AND

SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE SALES ASSY INSULATOR DUAL ROW SMT W/BREAK-OFF .025SQ PIN GULLWING .100 		
DOCUMENT NO. SD-71308-001		SHEET NO. 1 OF 6
CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

lb_frame_C_P_AM_T Rev. G 2012/01/11	12	11	10	9	8	7	6	5	4	3	2	1
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Distributor of Molex Connector Corporation: Excellent Integrated System Limited

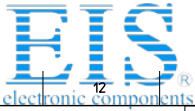
Datasheet of 0015910068 - CONN HEADER 6POS GOLD SMD

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ELECTRONIC COMPONENTS										IN TAPE AND REEL WITH SHALLOW POCKET TAPE										BULK / IN TUBES																					
PACKAGING SEE NOTE 4. SHT 1				4-8 CKT		TAPE-N-REEL W/ VAC CAPS		TAPE-N-REEL W/ VAC CAPS										BULK		BULK																					
				10-100 CKT		TAPE-N-REEL W/ VAC CAPS		TAPE-N-REEL W/ VAC CAPS										TUBES		TUBES																					
DIM. M+0.25 MM						6.10 (.240)		6.10 (.240)										8.13 (.320)		13.59 (.535)																					
PLATING						30 GOLD		15 GOLD										150 TIN		150 TIN																					
DIM. H						2.54 (.100)		2.54 (.100)										4.57 (.180)		4.57 (.180)																					
CKTS		DIM. A		DIM. B		EDP		EDP										EDP		EDP		CKTS																			
		MM		IN		MM		IN		NUMBER		NUMBER						NUMBER		NUMBER																					
04		5.08		.200		2.54		.100														04																			
06		7.62		.300		5.08		.200				015-91-6068										06																			
08		10.16		.400		7.62		.300				015-91-6088										08																			
10		12.70		.500		10.16		.400				015-91-6108										10																			
12		15.24		.600		12.70		.500											713088010		71308-8210		12																		
14		17.78		.700		15.24		.600		015-91-6148												14																			
16		20.32		.800		17.78		.700											713088016				16																		
18		22.86		.900		20.32		.800														18																			
20		25.40		1.000		22.86		.900														20																			
22		27.94		1.100		25.40		1.000														22																			
24		30.48		1.200		27.94		1.100														24																			
26		33.02		1.300		30.48		1.200														26																			
28		35.56		1.400		33.02		1.300														28																			
30		38.10		1.500		35.56		1.400														30																			
32		40.64		1.600		38.10		1.500														32																			
34		43.18		1.700		40.64		1.600														34																			
36		45.72		1.800		43.18		1.700														36																			
38		48.26		1.900		45.72		1.800														38																			
40		50.80		2.000		48.26		1.900														40																			
42		53.34		2.100		50.80		2.000														42																			
44		55.88		2.200		53.34		2.100														44																			
46		58.42		2.300		55.88		2.200														46																			
48		60.96		2.400		58.42		2.300														48																			
50		63.50		2.500		60.96		2.400														50																			
52		66.04		2.600		63.50		2.500														52																			
54		68.58		2.700		66.04		2.600														54																			
56		71.12		2.800		68.58		2.700														56																			
58		73.66		2.900		71.12		2.800														58																			
60		76.20		3.000		73.66		2.900														60																			
62		78.74		3.100		76.20		3.000														62																			
64		81.28		3.200		78.74		3.100														64																			
66		83.82		3.300		81.28		3.200														66																			
68		86.36		3.400		83.82		3.300														68																			
70		88.90		3.500		86.36		3.400														70																			
72		91.44		3.600		88.90		3.500														72																			
74		93.98		3.700		91.44		3.600														74																			
76		96.52		3.800		93.98		3.700														76																			
78		99.06		3.900		96.52		3.800														78																			
80		101.60		4.000		99.06		3.900														80																			
82		104.14		4.100		101.60		4.000														82																			
84		106.68		4.200		104.14		4.100														84																			
86		109.22		4.300		106.68		4.200														86																			
88		111.76		4.400		109.22		4.300														88																			
90		114.30		4.500		111.76		4.400														90																			
92		116.84		4.600		114.30		4.500														92																			
94		119.38		4.700		116.84		4.600														94																			
96		121.92		4.800		119.38		4.700														96																			
98		124.46		4.900		121.92		4.800														98																			
100		127.00		5.000		124.46		4.900														100																			
NO PEG VERSION (ALSO SEE SHEET 2)										REV		DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE				SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION													
																				MM/IN				INCH																	
																				DRAWN BY		DATE		TITILE																	
																				CHECKED BY		DATE																			
SEE SHEET 1 EC NO: UCP2014-4901 DRAWN BY: CHIKANGUEN 2015/08/12 APPROVED BY: SM LTH 2015/09/10 K8		REV		DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)				4 PLACES ±.005 ±.005				3 PLACES ±.010 ±.010		2 PLACES ±.025 ±.025		1 PLACE ±.050 ±.050		0 PLACE ±.100 ±.100		MATERIAL NO. SD-71308-001		DOCUMENT NO. SD-71308-001		SHEET NO. 3 OF 6													
												ANGULAR ±1/2°																													
												DRAFT WHERE APPLICABLE																													
												MUST REMAIN UNLESS DIMENSIONS																													

lb_frame_C_P_AM_T Rev. G 2012/01/11	12	11	10	9	8	7	6	5	4	3	2	1
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SHORT PEG VERSION (.055")



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0015910068 - CONN HEADER 6POS GOLD SMD

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PEG-OPTION																									
NO PEG VERSION						NO PEG VERSION						LONG PEG VERSION (.130")				SHORT PEG VERSION (.055")									
PACKAGING SEE NOTE 4, SHT 1		4-6 CKT		BULK		TAPE-N-REEL W/VAC CAPS		N/A		4-8 CKT		TAPE-N-REEL W/VAC CAPS		BULK		BULK		BULK		TAPE-N-REEL W/VAC CAPS		BULK		TAPE-N-REEL W/VAC CAPS	
		8-100 CKT		TUBES		TAPE-N-REEL W/VAC CAPS		TUBES W/ VAC CAPS		10-100 CKT		TAPE-N-REEL W/VAC CAPS		TUBES		TUBES		TUBES		BULK		BULK		TAPE-N-REEL W/VAC CAPS	
DIM. M0.25 MM				6.10 (.240)								8.13(.320)		13.59(.535)		6.10(.240)		8.13(.320)		6.10 (.240)					
PLATING				59 TIN								59 TIN		59 TIN		59 TIN		59 TIN		59 TIN					
DIM. H				2.54(.100)								4.57(.180)		4.57(.180)		2.54(.100)		4.57(.180)		2.54(.100)					
CKTS	DIM. A		DIM. B		DIM. C		EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	EDP NUMBER	CKTS		
	MM	IN	MM	IN	MM	IN																			
04	5.08	.200	2.54	.100	---	---	71308-5404	71308-5504	N/A						71308-6404	71308-6504	71308-6604			71308-6706	71308-6806		04		
06	7.62	.300	5.08	.200	2.54	.100	71308-5406	71308-5506	N/A						71308-6406	71308-6506	71308-6606			71308-6706	71308-6806		06		
08	10.16	.400	7.62	.300	5.08	.200	71308-5408	71308-5508	71308-5608						71308-6408	71308-6508	71308-6608			71308-6708	71308-6808		08		
10	12.70	.500	10.16	.400	7.62	.300	71308-5410	71308-5510	71308-5610			71308-5810	71308-5910		71308-6410	71308-6510	71308-6610			71308-6710	71308-6810		10		
12	15.24	.600	12.70	.500	10.16	.400	71308-5412	71308-5512	71308-5612						71308-6412		71308-6612						12		
14	17.78	.700	15.24	.600	12.70	.500	71308-5414	71308-5514	71308-5614						71308-6414	71308-6514	71308-6614						14		
16	20.32	.800	17.78	.700	15.24	.600	71308-5416	71308-5516	71308-5616			71308-5816			71308-6416	71308-6516	71308-6616						16		
18	22.86	.900	20.32	.800	17.78	.700	71308-5418		71308-5618						71308-6418		71308-6618						18		
20	25.40	1.000	22.86	.900	20.32	.800	71308-5420	71308-5520	71308-5620						71308-6420		71308-6620						20		
22	27.94	1.100	25.40	1.000	22.86	.900	71308-5422		71308-5622						71308-6422		71308-6622						22		
24	30.48	1.200	27.94	1.100	25.40	1.000	71308-5424		71308-5624			71308-5724	71308-5824		71308-6424		71308-6624						24		
26	33.02	1.300	30.48	1.200	27.94	1.100	71308-5426		71308-5626						71308-6426		71308-6626	71308-6726					26		
28	35.56	1.400	33.02	1.300	30.48	1.200	71308-5428		71308-5628						71308-6428		71308-6628						28		
30	38.10	1.500	35.56	1.400	33.02	1.300	71308-5430		71308-5630						71308-6430		71308-6630						30		
32	40.64	1.600	38.10	1.500	35.56	1.400	71308-5432		71308-5632						71308-6432		71308-6632						32		
34	43.18	1.700	40.64	1.600	38.10	1.500	71308-5434		71308-5634						71308-6434		71308-6634						34		
36	45.72	1.800	43.18	1.700	40.64	1.600	71308-5436		71308-5636						71308-6436		71308-6636						36		
38	48.26	1.900	45.72	1.800	43.18	1.700	71308-5438		71308-5638						71308-6438		71308-6638						38		
40	50.80	2.000	48.26	1.900	45.72	1.800	71308-5440	71308-5540	71308-5640						71308-6440		71308-6640						40		
42	53.34	2.100	50.80	2.000	48.26	1.900	71308-5442		71308-5642						71308-6442		71308-6642						42		
44	55.88	2.200	53.34	2.100	50.80	2.000	71308-5444		71308-5644						71308-6444		71308-6644						44		
46	58.42	2.300	55.88	2.200	53.34	2.100	71308-5446		71308-5646						71308-6446		71308-6646						46		
48	60.96	2.400	58.42	2.300	55.88	2.200	71308-5448		71308-5648						71308-6448		71308-6648						48		
50	63.50	2.500	60.96	2.400	58.42	2.300	71308-5450		71308-5650						71308-6450	71308-6550	71308-6650						50		
52	66.04	2.600	63.50	2.500	60.96	2.400	71308-5452		71308-5652						71308-6452		71308-6652						52		
54	68.58	2.700	66.04	2.600	63.50	2.500	71308-5454		71308-5654						71308-6454		71308-6654						54		
56	71.12	2.800	68.58	2.700	66.04	2.600	71308-5456		71308-5656						71308-6456		71308-6656						56		
58	73.66	2.900	71.12	2.800	68.58	2.700	71308-5458		71308-5658						71308-6458		71308-6658						58		
60	76.20	3.000	73.66	2.900	71.12	2.800	71308-5460		71308-5660						71308-6460		71308-6660						60		
62	78.74	3.100	76.20	3.000	73.66	2.900	71308-5462		71308-5662						71308-6462		71308-6662						62		
64	81.28	3.200	78.74	3.100	76.20	3.000	71308-5464		71308-5664						71308-6464		71308-6664						64		
66	83.82	3.300	81.28	3.200	78.74	3.100	71308-5466		71308-5666						71308-6466		71308-6666						66		
68	86.36	3.400	83.82	3.300	81.28	3.200	71308-5468		71308-5668						71308-6468		71308-6668						68		
70	88.90	3.500	86.36	3.400	83.82	3.300	71308-5470		71308-5670						71308-6470		71308-6670						70		
72	91.44	3.600	88.90	3.500	86.36	3.400	71308-5472		71308-5672						71308-6472		71308-6672						72		
74	93.98	3.700	91.44	3.600	88.90	3.500	71308-5474		71308-5674						71308-6474		71308-6674						74		
76	96.52	3.800	93.98	3.700	91.44	3.600	71308-5476		71308-5676						71308-6476		71308-6676						76		
78	99.06	3.900	96.52	3.800	93.98	3.700	71308-5478		71308-5678						71308-6478		71308-6678						78		
80	101.60	4.000	99.06	3.900	96.52	3.800	71308-5480		71308-5680						71308-6480		71308-6680						80		
82	104.14	4.100	101.60	4.000	99.06	3.900	71308-5482		71308-5682						71308-6482		71308-6682						82		
84	106.68	4.200	104.14	4.100	101.60	4.000	71308-5484		71308-5684						71308-6484		71308-6684						84		
86	109.22	4.300	106.68	4.200	104.14	4.100	71308-5486		71308-5686						71308-6486		71308-6686						86		
88	111.76	4.400	109.22	4.300	106.68	4.200	71308-5488		71308-5688						71308-6488		71308-6688						88		
90	114.30	4.500	111.76	4.400	109.22	4.300	71308-5490		71308-5690						71308-6490		71308-6690						90		
92	116.84	4.600	114.30	4.500	111.76	4.400	71308-5492		71308-5692						71308-6492		71308-6692						92		
94	119.38	4.700	116.84	4.600	114.30	4.500	71308-5494		71308-5694						71308-6494		71308-6694						94		
96	121.92	4.800	119.38	4.700	116.84	4.600	71308-5496		71308-5696						71308-6496		71308-6696						96		
98	124.46	4.900	121.92	4.800	119.38	4.700	71308-5498		71308-5698						71308-6498		71308-6698						98		
100	127.00	5.000	124.46	4.900	121.92	4.800	71308-5500		71308-5700						71308-6500		71308-6700						100		

SEE SHEET 1 EC NO. UC2014-4901 DRAWN BY CHKD BY APPROVED BY DATE 2015/08/12 2015/08/12 2015/09/10	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
						DRAWN BY	DATE	TITLE		
						KMS	1999/10/15	SALES ASSY INSULATOR		
						CHECKED BY	DATE	DUAL ROW SMT W/BREAK-OFF		
						KMS	1999/10/15	.025SQ PIN GULLWING .100		
		APPROVED BY	DATE	molex						
		KMS	1999/10/15							
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.				
		DRAFT WHERE APPLICABLE		SEE TABLE		SD-71308-001				
		MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				