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Part Number: [0015910360](#)
Status: **Active**
Description: 2.54mm (.100") Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 36 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating

Documents:

3D Model	Product Specification PS-71308 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	71308
Application	Board-to-Board, Wire-to-Board
Product Name	C-Grid®

Physical

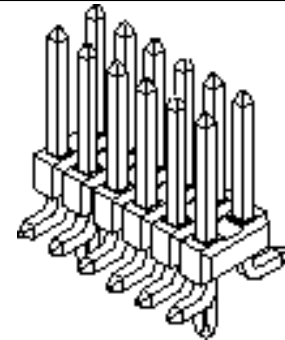
Breakaway	Yes
Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Black
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Tube
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Plating min: Mating (µin)	15.2
Plating min: Mating (µm)	0.38
Plating min: Termination (µin)	80
Plating min: Termination (µm)	2
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	No
Stackable	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	260



*Series
image - Reference only*

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**

Not Reviewed

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

China RoHS



Search Parts in this Series
[71308Series](#)

Material Info

Old Part Number71308-0136N

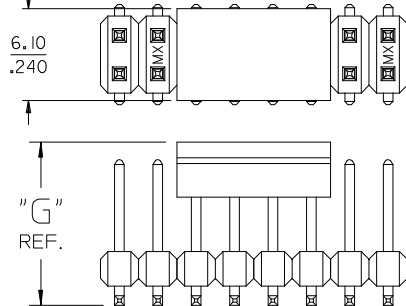
Reference - Drawing Numbers

Product SpecificationPS-71308, RPS-71308-001
Sales DrawingSD-71308-001

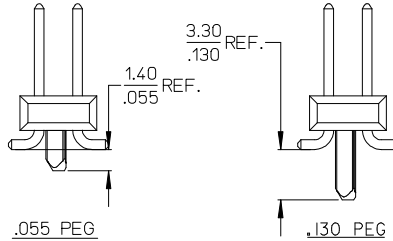
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OPTIONAL PICK AND PLACE CAP SEE NOTES 4 & 9.



PEG OPTIONS

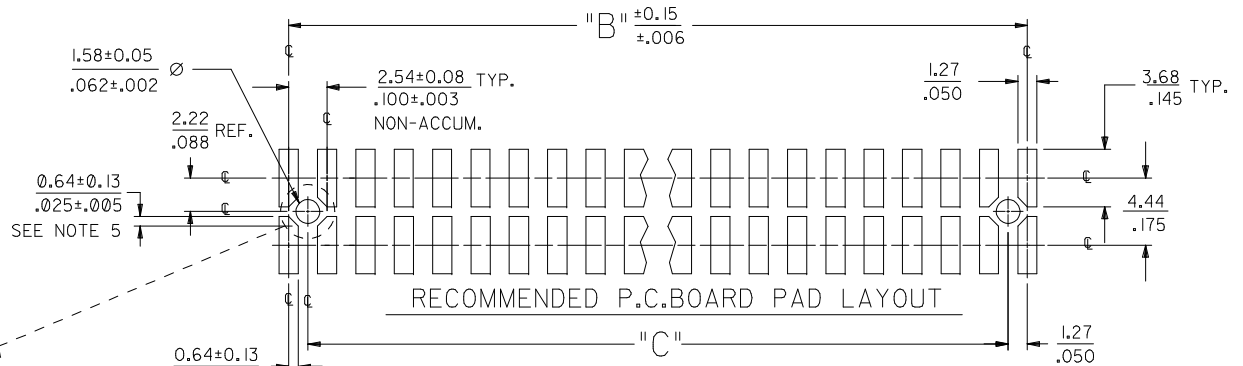


NOTES:

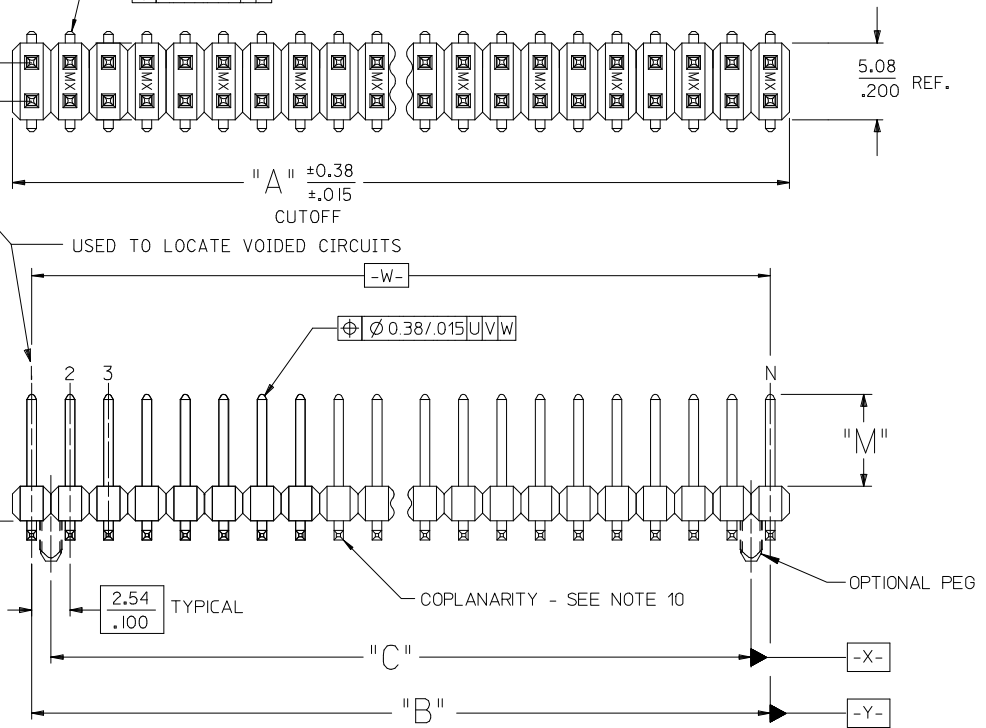
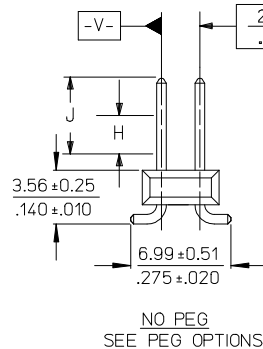
- MATERIALS: INSULATOR: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL94 V-0, COLOR: BLACK
TERMINAL: COPPER ALLOY
- FINISH:
59 TIN - 0.00150/.000059 MINIMUM BRIGHT TIN OVER NICKEL OVERALL.
150 TIN - 0.00381/.000150 MINIMUM BRIGHT TIN OVER NICKEL OVERALL.
15 GOLD - 0.00038/.000015 MINIMUM GOLD IN SELECT AREA OVER
0.00191/.000075 MINIMUM TIN IN SELECT AREA
OVER NICKEL OVERALL.
30 GOLD - 0.00076/.000030 MINIMUM GOLD IN SELECT AREA OVER
0.00191/.000075 MINIMUM TIN IN SELECT AREA
OVER NICKEL OVERALL.
50 GOLD - 0.00127/.000050 MINIMUM GOLD IN SELECT AREA OVER
0.00254/.000100 MINIMUM TIN IN SELECT AREA
OVER NICKEL OVERALL.
* THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS
DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.
- PART TO CONFORM TO PS-71308.
- PACKAGING (SEE CHARTS):
BULK: PER PK-70873-0353
TUBES: PER PK-70873-0041.
71308-82** IN TUBES: PER PK-70873-042.
TUBES W/ VAC CAPS: PER PK-70873-0691
TAPE AND REEL W/ VAC CAPS: PER PK-70873-0805.
SEE SHEET 3 FOR TAPE & REEL PRODUCT WITH SHALLOW POCKET REQUIREMENTS.
- TYP. DIMENSIONS FOR LANDS SURROUNDING HOLES FOR RETENTION PEGS.
- PIN SOLERABILITY PER MOLEX SPEC. ES-152.
- SEE SHEETS 2-5 FOR CHARTED DIMS., PART/EDP NO'S, AND VOIDED CIRCUITS.
- PIN PUSHOUT FORCE: 3 LBS. MINIMUM.
- PICK-N-PLACE CAPS WILL BE PLACED SO THAT VACUUM PICK UP AREA
WILL BE IN CENTER OF PART.
- COPLANARITY FOR CIRCUIT SIZES UP TO 40 IS 0.15 MM/.006 INCH.
FOR CIRCUIT SIZES 42 AND LARGER, CONTACT MOLEX SALES DEPARTMENT.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002.

DIM. "M"	DIM. "G"
6.10 .240	10.67 .420
8.13 .320	12.70 .500

P.C. BOARD PAD LAYOUT
AT ENDS FOR NO PEG VERSION.



ROW "A"
ROW "B"



12CKT TAPE & REEL
EC NO: UCP2009-2465
2009/08/04
DRWN:KIPPER
CHKD:SSOUSEK
2009/08/07
APPR:FSMITH
2009/08/10

QUALITY
SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

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

SCALE
DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

TITLE
SALES ASSY INSULATOR
DUAL ROW SMT W/BREAK-OFF
.025SQ PIN GULLWING .100

MOLEX MOLEX INCORPORATED

DOCUMENT NO.
SD-71308-001

SHEET NO.
1 OF 6

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					
J		IN TAPE AND REEL WITH SHALLOW POCKET TAPE										BULK / IN TUBES										J									
		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)											
DIM. J				5.08 (.200)		5.08 (.200)										7.11 (.280)		7.11 (.280)													
I		CKTS		DIM. A		DIM. B		EDP NUMBER		EDP NUMBER										EDP NUMBER		EDP NUMBER				I					
				MM		IN		MM		IN																					
		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												713088010		71308-8210		10						
		12	15.24	.600	12.70	.500																			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						
B		NO PEG VERSION (ALSO SEE SHEET 2)										SEE SHEET 1 EC NO: UCP2009-2465 DRWN:KIPPER 2009/08/04 CHKD:SSOUSEK 2009/08/07 APPR:FSMITH 2009/08/10		QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ±.005 2 PLACES ± 0.13 ±.010 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°		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		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. 3 OF 6		A	
A												K3		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
1b_frame_C_P_AM_T Rev. E 2006/04/15		12		11		10		9		8		7		6		5		4		3		2		1							

13		12		11		10		9		8		7		6		5		4		3		2		1	
		PACKAGING SEE NOTE 4 SHT 1				4-8 CKT		BULK		TAPE-N-REEL W/ VAC CAPS		BULK		TAPE-N-REEL W/ VAC CAPS		BULK		TAPE-N-REEL W/ VAC CAPS		BULK		BULK		BULK	
						10-100 CKT		TUBES		TAPE-N-REEL W/ VAC CAPS		TUBES		TAPE-N-REEL W/ VAC CAPS		TUBES		TAPE-N-REEL W/ VAC CAPS		TUBES		TUBES		TUBES	
		DIM. M±0.25 MM				6.10 (.240)				6.10 (.240)				6.10 (.240)				8.13 (.320)		8.13 (.320)		8.13 (.320)			
		PLATING				150 TIN				15 GOLD				30 GOLD				150 TIN		15 GOLD		30 GOLD			
		DIM. H				2.54 (.100)				2.54 (.100)				2.54 (.100)				4.57 (.180)		4.57 (.180)		4.57 (.180)			
DIM. J				5.08 (.200)				5.08 (.200)				5.08 (.200)				7.11 (.280)		7.11 (.280)		7.11 (.280)					
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	EDP NUMBER	CKTS	
	MM	IN	MM	IN	MM	IN																			
04	5.08	.200	2.54	.100	----	----	015-91-1041	015-91-6044	015-91-1042	015-91-6045	015-91-1043	015-91-6046	015-91-1044	015-91-0047	015-91-1040									04	
06	7.62	.300	5.08	.200	2.54	.100	015-91-1061	015-91-6064	015-91-1062	015-91-6065	015-91-1063	015-91-6066	015-91-1064	015-91-0067	015-91-1060									06	
08	10.16	.400	7.62	.300	5.08	.200	015-91-1081	015-91-6084	015-91-1082	015-91-6085	015-91-1083	015-91-6086	015-91-1084	015-91-0087	015-91-1080									08	
10	12.70	.500	10.16	.400	7.62	.300	015-91-1101	015-91-6104	015-91-1102	015-91-6105	015-91-1103	015-91-6106	015-91-1104	015-91-0107	015-91-1100									10	
12	15.24	.600	12.70	.500	10.16	.400	015-91-1121		015-91-1122		015-91-1123		015-91-1124	015-91-0127	015-91-1120									12	
14	17.78	.700	15.24	.600	12.70	.500	015-91-1141	015-91-6144	015-91-1142	015-91-6145	015-91-1143	015-91-6146	015-91-1144	015-91-0147	015-91-1140									14	
16	20.32	.800	17.78	.700	15.24	.600	015-91-1161	015-91-6164	015-91-1162	015-91-6165	015-91-1163	015-91-6166	015-91-1164	015-91-0167	015-91-1160									16	
18	22.86	.900	20.32	.800	17.78	.700	015-91-1181		015-91-1182		015-91-1183		015-91-1184	015-91-0187	015-91-1180									18	
20	25.40	1.000	22.86	.900	20.32	.800	015-91-1201		015-91-1202		015-91-1203		015-91-1204	015-91-0207	015-91-1200									20	
22	27.94	1.100	25.40	1.000	22.86	.900	015-91-1221		015-91-1222		015-91-1223		015-91-1224	015-91-0227	015-91-1220									22	
24	30.48	1.200	27.94	1.100	25.40	1.000	015-91-1241		015-91-1242		015-91-1243		015-91-1244	015-91-0247	015-91-1240									24	
26	33.02	1.300	30.48	1.200	27.94	1.100	015-91-1261		015-91-1262		015-91-1263		015-91-1264	015-91-0267	015-91-1260									26	
28	35.56	1.400	33.02	1.300	30.48	1.200	015-91-1281		015-91-1282		015-91-1283		015-91-1284	015-91-0287	015-91-1280									28	
30	38.10	1.500	35.56	1.400	33.02	1.300	015-91-1301		015-91-1302		015-91-1303		015-91-1304	015-91-0307	015-91-1300									30	
32	40.64	1.600	38.10	1.500	35.56	1.400	015-91-1321		015-91-1322		015-91-1323		015-91-1324	015-91-0327	015-91-1320									32	
34	43.18	1.700	40.64	1.600	38.10	1.500	015-91-1341		015-91-1342		015-91-1343		015-91-1344	015-91-0347	015-91-1340									34	
36	45.72	1.800	43.18	1.700	40.64	1.600	015-91-1361		015-91-1362		015-91-1363		015-91-1364	015-91-0367	015-91-1360									36	
38	48.26	1.900	45.72	1.800	43.18	1.700	015-91-1381		015-91-1382		015-91-1383		015-91-1384	015-91-0387	015-91-1380									38	
40	50.80	2.000	48.26	1.900	45.72	1.800	015-91-1401		015-91-1402		015-91-1403		015-91-1404	015-91-0407	015-91-1400									40	
42	53.34	2.100	50.80	2.000	48.26	1.900	015-91-1421		015-91-1422		015-91-1423		015-91-1424	015-91-0427	015-91-1420									42	
44	55.88	2.200	53.34	2.100	50.80	2.000	015-91-1441		015-91-1442		015-91-1443		015-91-1444	015-91-0447	015-91-1440									44	
46	58.42	2.300	55.88	2.200	53.34	2.100	015-91-1461		015-91-1462		015-91-1463		015-91-1464	015-91-0467	015-91-1460									46	
48	60.96	2.400	58.42	2.300	55.88	2.200	015-91-1481		015-91-1482		015-91-1483		015-91-1484	015-91-0487	015-91-1480									48	
50	63.50	2.500	60.96	2.400	58.42	2.300	015-91-1501	015-91-6504	015-91-1502	015-91-6505	015-91-1503	015-91-6506	015-91-1504	015-91-0507	015-91-1500									50	
52	66.04	2.600	63.50	2.500	60.96	2.400	015-91-1521		015-91-1522		015-91-1523	71308-5203	015-91-1524	015-91-0527	015-91-1520									52	
54	68.58	2.700	66.04	2.600	63.50	2.500	015-91-1541		015-91-1542		015-91-1543		015-91-1544	015-91-0547	015-91-1540									54	
56	71.12	2.800	68.58	2.700	66.04	2.600	015-91-1561		015-91-1562		015-91-1563		015-91-1564	015-91-0567	015-91-1560									56	
58	73.66	2.900	71.12	2.800	68.58	2.700	015-91-1581		015-91-1582		015-91-1583		015-91-1584	015-91-0587	015-91-1580									58	
60	76.20	3.000	73.66	2.900	71.12	2.800	015-91-1601		015-91-1602		015-91-1603		015-91-1604	015-91-0607	015-91-1600									60	
62	78.74	3.100	76.20	3.000	73.66	2.900	015-91-1621		015-91-1622		015-91-1623		015-91-1624	015-91-0627	015-91-1620									62	
64	81.28	3.200	78.74	3.100	76.20	3.000	015-91-1641		015-91-1642		015-91-1643		015-91-1644	015-91-0647	015-91-1640									64	
66	83.82	3.300	81.28	3.200	78.74	3.100	015-91-1661		015-91-1662		015-91-1663		015-91-1664	015-91-0667	015-91-1660									66	
68	86.36	3.400	83.82	3.300	81.28	3.200	015-91-1681		015-91-1682		015-91-1683		015-91-1684	015-91-0687	015-91-1680									68	
70	88.90	3.500	86.36	3.400	83.82	3.300	015-91-1701		015-91-1702		015-91-1703		015-91-1704	015-91-0707	015-91-1700									70	
72	91.44	3.600	88.90	3.500	86.36	3.400	015-91-1721		015-91-1722		015-91-1723		015-91-1724	015-91-0727	015-91-1720									72	
74	93.98	3.700	91.44	3.600	88.90	3.500	015-91-1741		015-91-1742		015-91-1743		015-91-1744	015-91-0747	015-91-1740									74	
76	96.52	3.800	93.98	3.700	91.44	3.600	015-91-1761		015-91-1762		015-91-1763		015-91-1764	015-91-0767	015-91-1760									76	
78	99.06	3.900	96.52	3.800	93.98	3.700	015-91-1781		015-91-1782		015-91-1783		015-91-1784	015-91-0787	015-91-1780									78	
80	101.60	4.000	99.06	3.900	96.52	3.800	015-91-1801		015-91-1802		015-91-1803		015-91-1804	015-91-0807	015-91-1800									80	
82	104.14	4.100	101.60	4.000	99.06	3.900	71308-4082		71308-4182		71308-4282		71308-5082	71308-5182	71308-5282									82	
84	106.68	4.200	104.14	4.100	101.60	4.000	71308-4084		71308-4184		71308-4284		71308-5084	71308-5184	71308-5284									84	
86	109.22	4.300	106.68	4.200	104.14	4.100	71308-4086		71308-4186		71308-4286		71308-5086	71308-5186	71308-5286									86	
88	111.76	4.400	109.22	4.300	106.68	4.200	71308-4088		71308-4188		71308-4288		71308-5088	71308-5188	71308-5288									88	
90	114.30	4.500	111.76	4.400	109.22	4.300	71308-4090		71308-4190		71308-4290		71308-5090	71308-5190	71308-5290									90	
92	116.84	4.600	114.30	4.500	111.76	4.400	71308-4092		71308-4192		71308-4292		71308-5092	71308-5192	71308-5292									92	
94	119.38	4.700	116.84	4.600	114.30	4.500	71308-4094		71308-4194		71308-4294</														

		13		12		11		10		9		8		7		6		5		4		3		2		1			
J					PACKAGING SEE NOTE 4 SHT 1		4-8 CKT		BULK		TAPE-N-REEL W/ VAC CAPS		BULK		TAPE-N-REEL W/ VAC CAPS														
							10-100 CKT		TUBES		TAPE-N-REEL W/ VAC CAPS		TUBES		TAPE-N-REEL W/ VAC CAPS														
							DIM. M±0.25 MM		6.10 (.240)		6.10 (.240)																		
							PLATING		30 GOLD		150 TIN																		
							DIM. H		2.54 (.100)		2.54 (.100)																		
						DIM. J		5.08 (.200)		5.08 (.200)																			
I	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	CKTS												
		MM	IN	MM	IN	MM	IN																						
H	04	5.08	.200	2.54	.100	----	----	015-91-1048	015-91-6047								04												
	06	7.62	.300	5.08	.200	2.54	.100	015-91-1068	015-91-6067	71308-6106	71308-6206						06												
	08	10.16	.400	7.62	.300	5.08	.200	015-91-1088	015-91-6087	71308-6108	71308-6208						08												
	10	12.70	.500	10.16	.400	7.62	.300	015-91-1108	015-91-6107	71308-6110	71308-6210						10												
	12	15.24	.600	12.70	.500	10.16	.400	015-91-1128									12												
	14	17.78	.700	15.24	.600	12.70	.500	015-91-1148	015-91-6147								14												
	16	20.32	.800	17.78	.700	15.24	.600	015-91-1168	015-91-6167								16												
	18	22.86	.900	20.32	.800	17.78	.700	015-91-1188									18												
	20	25.40	1.000	22.86	.900	20.32	.800	015-91-1208	015-91-6207								20												
	22	27.94	1.100	25.40	1.000	22.86	.900	015-91-1228									22												
G	24	30.48	1.200	27.94	1.100	25.40	1.000	015-91-1248									24												
	26	33.02	1.300	30.48	1.200	27.94	1.100	015-91-1268		71308-6126						26													
	28	35.56	1.400	33.02	1.300	30.48	1.200	015-91-1288								28													
	30	38.10	1.500	35.56	1.400	33.02	1.300	015-91-1308								30													
	32	40.64	1.600	38.10	1.500	35.56	1.400	015-91-1328								32													
	34	43.18	1.700	40.64	1.600	38.10	1.500	015-91-1348								34													
	36	45.72	1.800	43.18	1.700	40.64	1.600	015-91-1368								36													
	38	48.26	1.900	45.72	1.800	43.18	1.700	015-91-1388								38													
	40	50.80	2.000	48.26	1.900	45.72	1.800	015-91-1408	015-91-6407							40													
	F	42	53.34	2.100	50.80	2.000	48.26	1.900	015-91-1428								42												
44		55.88	2.200	53.34	2.100	50.80	2.000	015-91-1448								44													
46		58.42	2.300	55.88	2.200	53.34	2.100	015-91-1468								46													
48		60.96	2.400	58.42	2.300	55.88	2.200	015-91-1488								48													
50		63.50	2.500	60.96	2.400	58.42	2.300	015-91-1508	015-91-6507							50													
52		66.04	2.600	63.50	2.500	60.96	2.400	015-91-1528								52													
54		68.58	2.700	66.04	2.600	63.50	2.500	015-91-1548								54													
56		71.12	2.800	68.58	2.700	66.04	2.600	015-91-1568								56													
58		73.66	2.900	71.12	2.800	68.58	2.700	015-91-1588								58													
60		76.20	3.000	73.66	2.900	71.12	2.800	015-91-1608								60													
E	62	78.74	3.100	76.20	3.000	73.66	2.900	015-91-1628								62													
	64	81.28	3.200	78.74	3.100	76.20	3.000	015-91-1648								64													
	66	83.82	3.300	81.28	3.200	78.74	3.100	015-91-1668								66													
	68	86.36	3.400	83.82	3.300	81.28	3.200	015-91-1688								68													
	70	88.90	3.500	86.36	3.400	83.82	3.300	015-91-1708								70													
	72	91.44	3.600	88.90	3.500	86.36	3.400	015-91-1728								72													
	74	93.98	3.700	91.44	3.600	88.90	3.500	015-91-1748								74													
	76	96.52	3.800	93.98	3.700	91.44	3.600	015-91-1768								76													
	78	99.06	3.900	96.52	3.800	93.98	3.700	015-91-1788								78													
	80	101.60	4.000	99.06	3.900	96.52	3.800	015-91-1808								80													
D	82	104.14	4.100	101.60	4.000	99.06	3.900	71308-6082								82													
	84	106.68	4.200	104.14	4.100	101.60	4.000	71308-6084								84													
	86	109.22	4.300	106.68	4.200	104.14	4.100	71308-6086								86													
	88	111.76	4.400	109.22	4.300	106.68	4.200	71308-6088								88													
	90	114.30	4.500	111.76	4.400	109.22	4.300	71308-6090								90													
	92	116.84	4.600	114.30	4.500	111.76	4.400	71308-6092								92													
	94	119.38	4.700	116.84	4.600	114.30	4.500	71308-6094								94													
	96	121.92	4.800	119.38	4.700	116.84	4.600	71308-6096								96													
	98	124.46	4.900	121.92	4.800	119.38	4.700	71308-6098								98													
	100	127.00	5.000	124.46	4.900	121.92	4.800	71308-6100								100													
B	SHORT PEG VERSION (.055")																QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		
																	=0 =0		mm INCH		MM/IN		INCH		INCH		INCH		
A	SEE SHEET 1 EC NO: UCP2009-2465 DRWN:MK/PPER 2009/08/04 CHKD:SSOUSEK 2009/08/07 APPR:FSMITH 2009/08/10																DRAWN BY DATE		CHECKED BY DATE		APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
																	KMS 1999/10/15		KMS 1999/10/15		KMS 1999/10/15		SEE TABLE		SD-71308-001		5 OF 6		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

1b_frame_C_P_AM.T Rev. E 2006/04/15		12		11		10		9		8		7		6		5		4		3		2		1	
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[illegible]