

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0015912480](#)  
**Status:** **Active**  
**Description:** 2.54mm (.100") Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 48 Circuits, Tin (Sn) Plating, without PCB Locator Pegs

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-71308 (PDF)</a>
<a href="#">Packaging Specification (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	PCB Headers
Series	<a href="#">71308</a>
Application	Board-to-Board, Wire-to-Board
Product Name	C-Grid®

**Physical**

Breakaway	Yes
Circuits (Loaded)	48
Circuits (maximum)	48
Color - Resin	Black
Durability (mating cycles max)	25
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
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)	150
Plating min: Mating (µm)	3.75
Plating min: Termination (µin)	150
Plating min: Termination (µm)	3.75
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)
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*Series  
image - Reference only*

**EU RoHS**

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

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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.

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

Process Temperature max. C

260

**Material Info**

**Reference - Drawing Numbers**

Product Specification

PS-71308, RPS-71308-001

Sales Drawing

SD-71308-001

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OPTIONAL  
PICK AND PLACE CAP  
SEE NOTES 4 & 9.



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

PEG OPTIONS



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



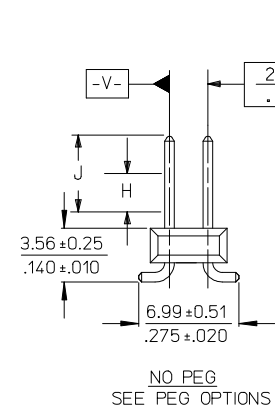
RECOMMENDED P.C. BOARD PAD LAYOUT

⊕ 0.50/.020|U|X FOR PARTS WITH PEGS  
⊕ 0.50/.020|U|Y FOR PARTS WITHOUT PEGS

ROW "A"  
ROW "B"



USED TO LOCATE VOIDED CIRCUITS



- NOTES:
- MATERIALS: INSULATOR: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL94 V-0, COLOR: BLACK  
TERMINAL: COPPER ALLOY
  - FINISH:  
59 TIN - 0.00150/0.00059 MINIMUM BRIGHT TIN OVER NICKEL OVERALL.  
150 TIN - 0.00381/0.00150 MINIMUM BRIGHT TIN OVER NICKEL OVERALL.  
15 GOLD - 0.00038/0.00015 MINIMUM GOLD IN SELECT AREA OVER 0.00191/0.00075 MINIMUM TIN IN SELECT AREA OVER NICKEL OVERALL.  
30 GOLD - 0.00076/0.00030 MINIMUM GOLD IN SELECT AREA OVER 0.00191/0.00075 MINIMUM TIN IN SELECT AREA OVER NICKEL OVERALL.  
50 GOLD - 0.00127/0.00050 MINIMUM GOLD IN SELECT AREA OVER 0.00254/0.00100 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/0.006 INCH. FOR CIRCUIT SIZES 42 AND LARGER, CONTACT MOLEX SALES DEPARTMENT.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	MM/IN	DATE			
K3	12CKT TAPE & REEL EC NO: UCP2009-2465 DRWN:KIPPER 2009/08/04 CHKD:SSOUSEK 2009/08/07 APPR:FSMITH 2009/08/10	=0 =0	4 PLACES	± ---	± ---	KMS	1999/10/15	INCH	SALES ASSY INSULATOR DUAL ROW SMT W/BREAK-OFF .025SQ PIN GULLWING .100
			3 PLACES	± ---	± .005	CHECKED BY	DATE		
			2 PLACES	± 0.13	± .010	KMS	1999/10/15		
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE		
			ANGULAR ± 1/2°						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLES				
					MATERIAL NO. DOCUMENT NO.				
					SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



		9 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)			
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	CKTS		
		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

NO PEG VERSION  
(ALSO SEE SHEET 2)

SEE SHEET 1	EC NO: UCP2009-2465	2009/08/04
	DRW:WKIPPER	2009/08/07
	CHKD:SSOUSEK	2009/08/10
APP:FSMITH	2009/08/10	
REV	DESCRIPTION	
K3		

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	
▽=0	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM/IN			INCH	
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 MOLEX INCORPORATED		
KMS	1999/10/15	DOCUMENT NO. SD-71308-001		
MATERIAL NO.	SEE TABLE	SHEET NO. 3 OF 6		
SIZE C	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		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)											
I		DIM. A		DIM. B		DIM. C		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		CKTS	
CKTS		MM		IN		MM		IN		MM		IN		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		71308-5094	71308-5194	71308-5294									94	
96	121.92	4.800	119.38	4.700	116.84	4.600	71308-4096		71308-4196		71308-4296		71308-5096	71308-5196	71308-5296									96	
98	124.46	4.900	121.92	4.800	119.38	4.700	71308-4098		71308-4198		71308-4298		71308-5098	71308-5198	71308-5298									98	
100	127.00	5.000	124.46	4.900	121.92	4.800	71308-4100		71308-4200		71308-4300		71308-5100	71308-5200	71308-5300									100	

SEE SHEET 1 EC NO: UCP2009-2465 DRWIN/KIPPER 2009/08/04 CHKD:SSOUSE	
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		13	12		11		10		9		8		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		CKTS												
		MM	IN	MM	IN	MM	IN																													
	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													
	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													
	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													
	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													
	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	A	SHORT PEG VERSION (.055")																																		
		SEE SHEET 1 EC NO: UCP2009-2465 DRW:MKPPER 2009/08/04 CHKD:SSOUSEK 2009/08/07 APPR:FSMITH 2009/08/10		QUALITY SYMBOLS 		GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><td></td><td>mm</td><td>INCH</td></tr> <tr><td>4 PLACES</td><td>± .---</td><td>± .---</td></tr> <tr><td>3 PLACES</td><td>± .---</td><td>± .005</td></tr> <tr><td>2 PLACES</td><td>± 0.13</td><td>± .010</td></tr> <tr><td>1 PLACE</td><td>± 0.25</td><td>± .---</td></tr> </table>					mm	INCH	4 PLACES	± .---	± .---	3 PLACES	± .---	± .005	2 PLACES	± 0.13	± .010	1 PLACE	± 0.25	± .---	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 MOLEX INCORPORATED			
	mm	INCH																																		
4 PLACES	± .---	± .---																																		
3 PLACES	± .---	± .005																																		
2 PLACES	± 0.13	± .010																																		
1 PLACE	± 0.25	± .---																																		
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																																

