

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0015911363](#)
Status: **Active**
Description: 2.54mm (.100") Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 36 Circuits, 0.76µm (30µ") Gold (Au) Selective Plating, with 3.30mm (.130") PCB Locator Pegs

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

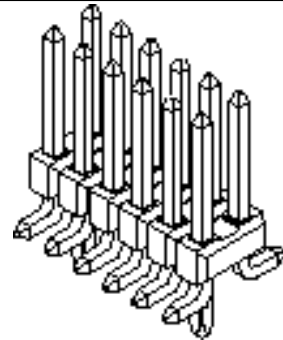
Breakaway	Yes
Circuits (Loaded)	36
Circuits (maximum)	36
Color - Resin	Black
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tube
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Plating min: Mating (µin)	32
Plating min: Mating (µm)	0.8
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
Contains SVHC: No
**Halogen-Free
Status**

China RoHS



**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.

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

Material Info

Old Part Number71308-4236N

Reference - Drawing Numbers

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

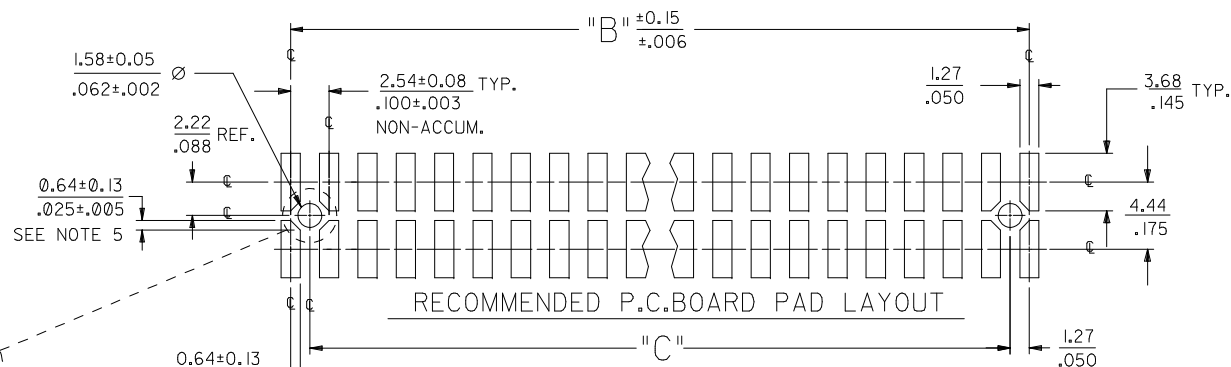
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Figure 1 shows two views of the 16-pin connector. The top view is a side elevation showing the connector's profile with a height dimension of 6.10 ± .240. The bottom view is a top-down perspective showing the 16 pins and the connector's footprint, with a width dimension labeled "G" REF.

1. MATERIALS: INSULATOR: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP). UL94 V-0, COLOR: BLACK
TERMINAL: COPPER ALLOY
2. 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.
3. PART TO CONFORM TO PS-71308.
4. 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.
5. TYP. DIMENSIONS FOR LANDS SURROUNDING HOLES FOR RETENTION PEGS.
6. PIN SOLERABILITY PER MOLEX SPEC. ES-152.
7. SEE SHEETS 2-5 FOR CHARTED DIMS., PART/EDP NO'S, AND VOIDED CIRCUITS.
8. PIN PUSHOUT FORCE: 3 LBS. MINIMUM.
9. PICK-N-PLACE CAPS WILL BE PLACED SO THAT VACUUM PICK UP AREA
WILL BE IN CENTER OF PART.
10. COPLANARITY FOR CIRCUIT SIZES UP TO 40 IS 0.15 MM/0.06 INCH.
FOR CIRCUIT SIZES 42 AND LARGER, CONTACT MOLEX SALES DEPARTMENT.
11. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002.

DIM. "M"	DIM. "G"
$\frac{6.10}{.240}$	$\frac{10.67}{.420}$
$\frac{8.13}{.320}$	$\frac{12.70}{.500}$

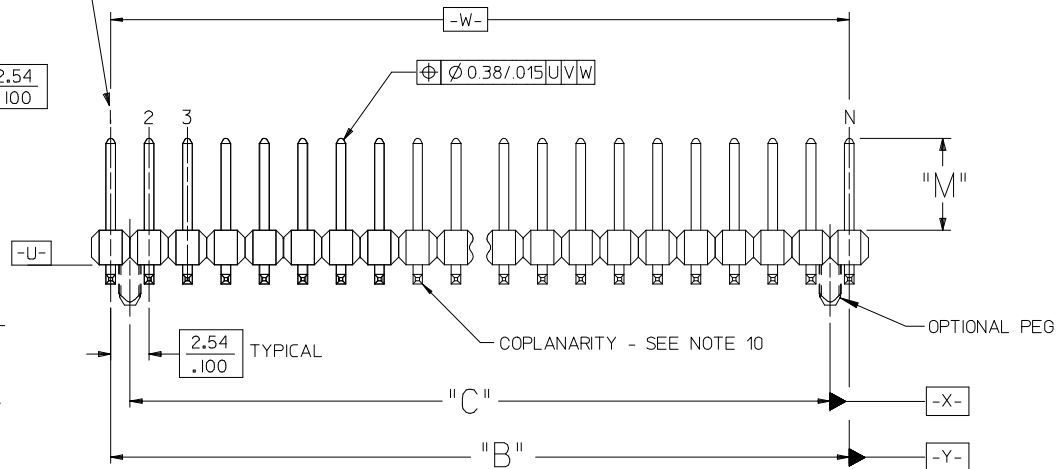
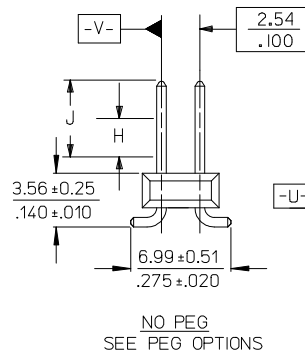


P.C. BOARD PAD LAYOUT
AT ENDS FOR NO PEG VERSION.

ROW "A"—
ROW "B"—

- 0.50/0.020UX FOR PARTS WITH PEGS
- 0.50/0.020UY FOR PARTS WITHOUT PEGS

- USED TO LOCATE VOIDED CIRCUITS



12CKT TAPE & REEL EC NO: UCP2009-2465 DRAWN: JIPER 2009/08/04 CHKD: SSOUSEK 2009/08/07 APPR: FSM TH 2009/08/10 K3	DESCRIPTION	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 .025SQ PIN GULLWING .100		
		▽=0	4 PLACES ± --- ± ---	KMS	1999/10/15					
		3 PLACES ± --- ± .005	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED					
		2 PLACES ± 0.13 ± .010	KMS	1999/10/15				MATERIAL NO.		
1 PLACE ± 0.25 ± ---	APPROVED BY	DATE	DOCUMENT NO.							
ANGULAR ±1/2°	KMS	1999/10/15				SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLES		SD-71308-001							
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		4-6 CKT		BULK		TAPE-N-REEL W/ VAC CAPS		N/A		BULK		TAPE-N-REEL W/ VAC CAPS		N/A		BULK		TAPE-N-REEL W/ VAC CAPS		N/A				BULK		BULK				
				8-100 CKT		TUBES		TAPE-N-REEL W/ VAC CAPS		TUBES W/ VAC CAPS		TUBES		TAPE-N-REEL W/ VAC CAPS		TUBES W/ VAC CAPS		TUBES		TUBES												
		DIM. M ±0.25 MM				6.10 (.240)				6.10 (.240)				6.10 (.240)				8.13 (.320)				8.13 (.320)										
		PLATING				150 TIN				15 GOLD				30 GOLD				15 GOLD				30 GOLD										
		DIM. H				2.54 (.100)				2.54 (.100)				2.54 (.100)				4.57 (.180)				4.57 (.180)										
DIM. J				5.08 (.200)				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	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																											
H	04	5.08	.200	2.54	.100	015-91-2040	015-91-6040	N/A	015-91-0040	015-91-6042	N/A	015-91-3040	015-91-6043	N/A	015-91-0048	015-91-5049	04															
	06	7.62	.300	5.08	.200	015-91-2060	015-91-6060	N/A	015-91-0060	015-91-6062	N/A	015-91-3060	015-91-6063	N/A	015-91-0068	015-91-5069	06															
	08	10.16	.400	7.62	.300	015-91-2080	015-91-6080	015-91-3087	015-91-0080	015-91-6082	015-91-3086	015-91-3080	015-91-6083	015-91-3088	015-91-0088	015-91-5089	08															
	10	12.70	.500	10.16	.400	015-91-2100	015-91-6100	015-91-3107	015-91-0100	015-91-6102	015-91-3106	015-91-3100	015-91-6103	015-91-3108	015-91-0108	015-91-5109	10															
	12	15.24	.600	12.70	.500	015-91-2120	015-91-6120	015-91-3127	015-91-0120	015-91-6122	015-91-3126	015-91-3120	015-91-6123	015-91-3128	015-91-0128	015-91-5129	12															
	14	17.78	.700	15.24	.600	015-91-2140	015-91-6140	015-91-3147	015-91-0140	015-91-6142	015-91-3146	015-91-3140	015-91-6143	015-91-3148	015-91-0148	015-91-5149	14															
	16	20.32	.800	17.78	.700	015-91-2160	015-91-6160	015-91-3167	015-91-0160	015-91-6162	015-91-3166	015-91-3160	015-91-6163	015-91-3168	015-91-0168	015-91-5169	16															
	18	22.86	.900	20.32	.800	015-91-2180		015-91-3187	015-91-0180		015-91-3186	015-91-3180		015-91-3188	015-91-0188	015-91-5189	18															
	20	25.40	1.000	22.86	.900	015-91-2200	015-91-6200	015-91-3207	015-91-0200	015-91-6202	015-91-3206	015-91-3200	015-91-6203	015-91-3208	015-91-0208	015-91-5209	20															
	22	27.94	1.100	25.40	1.000	015-91-2220		015-91-3227	015-91-0220		015-91-3226	015-91-3220		015-91-3228	015-91-0228	015-91-5229	22															
G	24	30.48	1.200	27.94	1.100	015-91-2240		015-91-3247	015-91-0240		015-91-3246	015-91-3240		015-91-3248	015-91-0248	015-91-5249	24															
	26	33.02	1.300	30.48	1.200	015-91-2260	015-91-6260	015-91-3267	015-91-0260	015-91-6262	015-91-3266	015-91-3260		015-91-3268	015-91-0268	015-91-5269	26															
	28	35.56	1.400	33.02	1.300	015-91-2280		015-91-3287	015-91-0280		015-91-3286	015-91-3280		015-91-3288	015-91-0288	015-91-5289	28															
	30	38.10	1.500	35.56	1.400	015-91-2300		015-91-3307	015-91-0300		015-91-3306	015-91-3300		015-91-3308	015-91-0308	015-91-5309	30															
	32	40.64	1.600	38.10	1.500	015-91-2320		015-91-3327	015-91-0320		015-91-3326	015-91-3320		015-91-3328	015-91-0328	015-91-5329	32															
	34	43.18	1.700	40.64	1.600	015-91-2340		015-91-3347	015-91-0340		015-91-3346	015-91-3340		015-91-3348	015-91-0348	015-91-5349	34															
	36	45.72	1.800	43.18	1.700	015-91-2360		015-91-3367	015-91-0360		015-91-3366	015-91-3360		015-91-3368	015-91-0368	015-91-5369	36															
	38	48.26	1.900	45.72	1.800	015-91-2380		015-91-3387	015-91-0380		015-91-3386	015-91-3380		015-91-3388	015-91-0388	015-91-5389	38															
	40	50.80	2.000	48.26	1.900	015-91-2400	015-91-6400	015-91-3407	015-91-0400	015-91-6402	015-91-3406	015-91-3400	015-91-6403	015-91-3408	015-91-0408	015-91-5409	40															
	42	53.34	2.100	50.80	2.000	015-91-2420		015-91-3427	015-91-0420		015-91-3426	015-91-3420		015-91-3428	015-91-0428	015-91-5429	42															
F	44	55.88	2.200	53.34	2.100	015-91-2440		015-91-3447	015-91-0440		015-91-3446	015-91-3440		015-91-3448	015-91-0448	015-91-5449	44															
	46	58.42	2.300	55.88	2.200	015-91-2460		015-91-3467	015-91-0460		015-91-3466	015-91-3460		015-91-3468	015-91-0468	015-91-5469	46															
	48	60.96	2.400	58.42	2.300	015-91-2480		015-91-3487	015-91-0480		015-91-3486	015-91-3480		015-91-3488	015-91-0488	015-91-5489	48															
	50	63.50	2.500	60.96	2.400	015-91-2500	015-91-6500	015-91-3507	015-91-0500	015-91-6502	015-91-3506	015-91-3500	015-91-6503	015-91-3508	015-91-0508	015-91-5509	50															
	52	66.04	2.600	63.50	2.500	015-91-2520		015-91-3527	015-91-0520		015-91-3526	015-91-3520		015-91-3528	015-91-0528	015-91-5529	52															
	54	68.58	2.700	66.04	2.600	015-91-2540		015-91-3547	015-91-0540		015-91-3546	015-91-3540		015-91-3548	015-91-0548	015-91-5549	54															
	56	71.12	2.800	68.58	2.700	015-91-2560		015-91-3567	015-91-0560		015-91-3566	015-91-3560		015-91-3568	015-91-0568	015-91-5569	56															
	58	73.66	2.900	71.12	2.800	015-91-2580		015-91-3587	015-91-0580		015-91-3586	015-91-3580		015-91-3588	015-91-0588	015-91-5589	58															
	60	76.20	3.000	73.66	2.900	015-91-2600		015-91-3607	015-91-0600		015-91-3606	015-91-3600		015-91-3608	015-91-0608	015-91-5609	60															
	62	78.74	3.100	76.20	3.000	015-91-2620		015-91-3627	015-91-0620		015-91-3626	015-91-3620		015-91-3628	015-91-0628	015-91-5629	62															
E	64	81.28	3.200	78.74	3.100	015-91-2640		015-91-3647	015-91-0640		015-91-3646	015-91-3640		015-91-3648	015-91-0648	015-91-5649	64															
	66	83.82	3.300	81.28	3.200	015-91-2660		015-91-3667	015-91-0660		015-91-3666	015-91-3660		015-91-3668	015-91-0668	015-91-5669	66															
	68	86.36	3.400	83.82	3.300	015-91-2680		015-91-3687	015-91-0680		015-91-3686	015-91-3680		015-91-3688	015-91-0688	015-91-5689	68															
	70	88.90	3.500	86.36	3.400	015-91-2700		015-91-3707	015-91-0700		015-91-3706	015-91-3700		015-91-3708	015-91-0708	015-91-5709	70															
	72	91.44	3.600	88.90	3.500	015-91-2720		015-91-3727	015-91-0720		015-91-3726	015-91-3720		015-91-3728	015-91-0728	015-91-5729	72															
	74	93.98	3.700	91.44	3.600	015-91-2740		015-91-3747	015-91-0740		015-91-3746	015-91-3740		015-91-3748	015-91-0748	015-91-5749	74															
	76	96.52	3.800	93.98	3.700	015-91-2760		015-91-3767	015-91-0760		015-91-3766	015-91-3760		015-91-3768	015-91-0768	015-91-5769	76															
	78	99.06	3.900	96.52	3.800	015-91-2780		015-91-3787	015-91-0780		015-91-3786	015-91-3780		015-91-3788	015-91-0788	015-91-5789	78															
	80	101.60	4.000	99.06	3.900	015-91-2800		015-91-3807	015-91-0800		015-91-3806	015-91-3800		015-91-3808	015-91-0808	015-91-5809	80															
	82	104.14	4.100	101.60	4.000	71308-0082		71308-0482	71308-0182		71308-0582	71308-0282		71308-0682	71308-1182	71308-1282	82															
C	84	106.68	4.200	104.14	4.100	71308-0084		71308-0484	71308-0184		71308-0584	71308-0284		71308-0684	71308-1184	71308-1284	84															
	86	109.22	4.300	106.68	4.200	71308-0086		71308-0486	71308-0186		71308-0586	71308-0286		71308-0686	71308-1186	71308-1286	86															
	88	111.76	4.400	109.22	4.300	71308-0088		71308-0488	71308-0188		71308-0588	71308-0288		71308-0688	71308-1188	71308-1288	88															
	90	114.30	4.500	111.76	4.400	71308-0090		71308-0490	71308-0190		71308-0590	71308-0290		71308-0690	71308-1190	71308-1290	90															
	92	116.84	4.600	114.30	4.500	71308-0092		71308-0492	71308-0192		71308-0592	71308-0292		71308-0692	71308-1192	71308-1292	92															
	94	119.38	4.700	116.84	4.600	71308-0094		71308-0494	71308-0194		71308-0594	71308-0294		71308-0694	71308-1194	71308-1294	94															
	96	121.92	4.800	119.38	4.700	71308-0096		71308-0496	71308-0196		71308-0596	71308-0296		71308-0696	71308-1196	71308-1296	96															
	98	124.46	4.900	121.92	4.800	71308-0098		71308-0498	71308-0198		71308-0598	71308-0298		71308-0698	71308-1198	71308-1298	98															
	100	127.00	5.000	124.46	4.900	71308-0101		71308-0500	71308-0200		71308-0600	71308-0300		71308-0700	71308-1200	71308-1300	100															
	B		NO PEG VERSION (SEE ALSO SHEET 3)																SEE SHEET 1 EC NO: UCP2009-2465 DRAWN BY: IPER CHKD:SSUSEK APPR:FSMITH 2009/08/04 2009/08/07 2009/08/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	mm		INCH		DRAWN BY		DATE		TITLE	SCALE	DESIGN UNITS
4 PLACES ± ---																						± ---		KMS		1999/10/15		CHECKED BY				
A																		K3	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	1 PLACES ± 0.13		± .010		KMS		1999/10/15		MOLEX INCORPORATED	SD-71308-001	2 OF 6	
																					ANGULAR ±1/2°		± ---		KMS		1999/10/15					
																		MATERIAL NO.		SEE TABLE		DOCUMENT NO.										
																		SIZE		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	
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				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		

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					
			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	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			015-91-1040		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			015-91-1060		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			015-91-1080		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			015-91-1100		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			015-91-1120		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			015-91-1140		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			015-91-1160		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			015-91-1180		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			015-91-1200		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			015-91-1220		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			015-91-1240		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			015-91-1260		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			015-91-1280		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			015-91-1300		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			015-91-1320		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			015-91-1340		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			015-91-1360		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			015-91-1380		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			015-91-1400		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			015-91-1420		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			015-91-1440		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			015-91-1460		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			015-91-1480		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			015-91-1500		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			015-91-1520		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			015-91-1540		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			015-91-1560		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			015-91-1580		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			015-91-1600		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			015-91-1620		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			015-91-1640		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			015-91-1660		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			015-91-1680		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			015-91-1700		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			015-91-1720		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			015-91-1740		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			015-91-1760		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			015-91-1780		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			015-91-1800		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			71308-5282		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			71308-5284		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			71308-5286		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			71308-5288		71308-5288			88			
90	114.30	4.500	111.76	4.400																						

[illegible]

		13		12		11		10		9		8		7		6		5		4		3		2		1													
J		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		BULK		TAPE-N-REEL W/ VAC CAPS											
																																NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")	
I		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		TAPE-N-REEL W/VAC CAPS		TUBES		BULK		TAPE-N-REEL W/ VAC CAPS													
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
H		DIM. M+.025 MM		6.10 (.240)		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN		59 TIN											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
G		DIM. H		2.54(.100)		4.57(.180)		4.57(.180)		2.54(.100)		4.57(.180)		2.54(.100)		4.57(.180)		2.54(.100)		4.57(.180)		2.54(.100)		4.57(.180)		2.54(.100)													
																												NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")					
F		DIM. J		5.08(.200)		7.11(.280)		7.11(.280)		5.08(.200)		7.11(.280)		5.08(.200)		7.11(.280)		5.08(.200)		7.11(.280)		5.08(.200)		7.11(.280)		5.08(.200)													
																												NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")					
E		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											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
D		MM		IN		MM		IN		MM		IN		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER		EDP NUMBER											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
C		04		5.08		.200		2.54		.100		---		---		71308-5404		71308-5504		N/A		71308-6404		71308-6504		71308-6604		04											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
B		06		7.62		.300		5.08		.200		2.54		.100		71308-5406		71308-5506		N/A		71308-6406		71308-6506		71308-6606		06											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
A		08		10.16		.400		7.62		.300		5.08		.200		71308-5408		71308-5508		71308-5608		71308-6408		71308-6508		71308-6608		08											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		10		12.70		.500		10.16		.400		7.62		.300		71308-5410		71308-5510		71308-5610		71308-6410		71308-6510		71308-6610		10											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		12		15.24		.600		12.70		.500		10.16		.400		71308-5412		71308-5512		71308-5612		71308-6412		71308-6512		71308-6612		12											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		14		17.78		.700		15.24		.600		12.70		.500		71308-5414		71308-5514		71308-5614		71308-6414		71308-6514		71308-6614		14											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		16		20.32		.800		17.78		.700		15.24		.600		71308-5416		71308-5516		71308-5616		71308-6416		71308-6516		71308-6616		16											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		18		22.86		.900		20.32		.800		17.78		.700		71308-5418		71308-5518		71308-5618		71308-6418		71308-6518		71308-6618		18											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		20		25.40		1.000		22.86		.900		20.32		.800		71308-5420		71308-5520		71308-5620		71308-6420		71308-6520		71308-6620		20											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		22		27.94		1.100		25.40		1.000		22.86		.900		71308-5422		71308-5522		71308-5622		71308-6422		71308-6522		71308-6622		22											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		24		30.48		1.200		27.94		1.100		25.40		1.000		71308-5424		71308-5524		71308-5624		71308-6424		71308-6524		71308-6624		24											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		26		33.02		1.300		30.48		1.200		27.94		1.100		71308-5426		71308-5526		71308-5626		71308-6426		71308-6526		71308-6626		26											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		28		35.56		1.400		33.02		1.300		30.48		1.200		71308-5428		71308-5528		71308-5628		71308-6428		71308-6528		71308-6628		28											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		30		38.10		1.500		35.56		1.400		33.02		1.300		71308-5430		71308-5530		71308-5630		71308-6430		71308-6530		71308-6630		30											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		32		40.64		1.600		38.10		1.500		35.56		1.400		71308-5432		71308-5532		71308-5632		71308-6432		71308-6532		71308-6632		32											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		34		43.18		1.700		40.64		1.600		38.10		1.500		71308-5434		71308-5534		71308-5634		71308-6434		71308-6534		71308-6634		34											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		36		45.72		1.800		43.18		1.700		40.64		1.600		71308-5436		71308-5536		71308-5636		71308-6436		71308-6536		71308-6636		36											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		38		48.26		1.900		45.72		1.800		43.18		1.700		71308-5438		71308-5538		71308-5638		71308-6438		71308-6538		71308-6638		38											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		40		50.80		2.000		48.26		1.900		45.72		1.800		71308-5440		71308-5540		71308-5640		71308-6440		71308-6540		71308-6640		40											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		42		53.34		2.100		50.80		2.000		48.26		1.900		71308-5442		71308-5542		71308-5642		71308-6442		71308-6542		71308-6642		42											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		44		55.88		2.200		53.34		2.100		50.80		2.000		71308-5444		71308-5544		71308-5644		71308-6444		71308-6544		71308-6644		44											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		46		58.42		2.300		55.88		2.200		53.34		2.100		71308-5446		71308-5546		71308-5646		71308-6446		71308-6546		71308-6646		46											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		48		60.96		2.400		58.42		2.300		55.88		2.200		71308-5448		71308-5548		71308-5648		71308-6448		71308-6548		71308-6648		48											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			
		50		63.50		2.500		60.96		2.400		58.42		2.300		71308-5450		71308-5550		71308-5650		71308-6450		71308-6550		71308-6650		50											
																														NO PEG VERSION		NO PEG VERSION		LONG PEG VERSION (.130")		SHORT PEG VERSION (.055")			