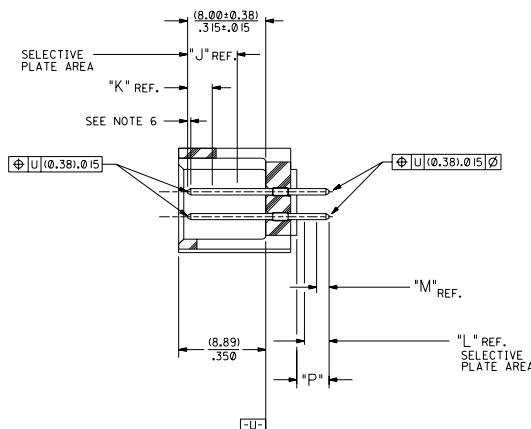
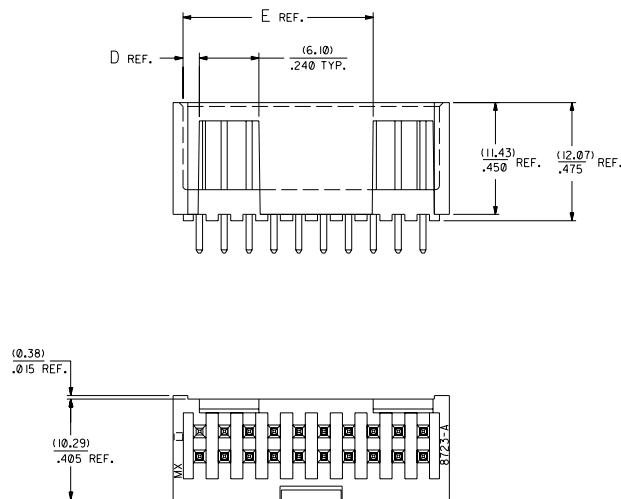


RECOMMENDED P.C. BOARD HOLE LAYOUT



SECTION J-J

[illegible]

MATERIAL:

SHROUDED WAFER: GLASS FILLED POLYESTER, 94V-0; COLOR: BLACK.
PINS: PHOSPHOR BRONZE,
SEE SHEET 2 FOR FINISHES.

ASSEMBLY STYLE "A" AND "B"

DIMENSIONS SHOWN METRIC INCH		MFG. STA. REV. LTR. REVISIONS	
$\nabla = 0$		REVISE ONLY ON CAD SYSTEM	
DIMENSIONS SHOWN METRIC INCH DIMENSIONS SHOWN METRIC INCH DIMENSIONS SHOWN METRIC INCH		TITLE SALES ASSEMBLY	
1. NAME 2. NAME 3. NAME 4. NAME		WAFER - STRAIGHT MT. FULLY SHROUDED .100 GRID-FOOTED WITH .006 END PINS WITH .006 END PINS MOLEX INCORPORATED U.S.A.	
DRAW THE PART AS APPLICABLE BUT OMIT BATH WITHIN DIMENSIONS		SHEET NO. 1 OF 7 DATE 92/07/17	
PART NO. 06932		DRG. NO.	
CHECK DATE		SALES 87-273	
DESIGNED BY APPROVED BY SCALE 4 : 1		FILE NAME WAFER GRID-FOOTED WITH .006 END PINS MOLEX INC. SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DRG. NO.		DATE	
APPROVED BY		SIZE D	

	20	19	18	17	16	15	14	13	12	11	8723	9	8	7	6	8723	4	3	2	1	
	ENGINEERING PART NUMBER A-8723-	RELEASE FOR MANUFACTURE				P REF.	PLATING TYPE	CONNECTOR END PLATING					P.C. BOARD END PLATING			PACKAGING INFORMATION PK-70873-					
								TYPE	J LENGTH	K MEAS.			TYPE	L LENGTH	M MEAS.		PLATING:				
						(3,30) .130	TIN	TIN	_____	(2,54) .100			TIN	_____	(1,27) .050	0018	TIN .000150 MINIMUM TIN OVER				
	06A164 / 72A164	RFM				(5,08) .200	TIN	TIN	_____	(2,54) .100			TIN	_____	(1,27) .050	0018	15 GOLD .000050 MINIMUM NICKEL PLATE.				
	06B164 / 72B164	RFM				(3,30) .130	15 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	.000015 MINIMUM GOLD PLATE IN SELECTED AREA				
	06B571 / 72A571	RFM				(5,08) .200	15 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	AND .000075 MINIMUM TIN IN SELECTED				
	06B571 / 72B571	RFM				(3,30) .130	15 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	AREA OVER .000050 MINIMUM NICKEL OVER-ALL.				
	06A574 / 72A574	RFM				(5,08) .200	15 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	.000030 MINIMUM GOLD PLATE IN SELECTED AREA				
	06B574 / 72B574	RFM				(3,30) .130	30 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	AND .000075 MINIMUM TIN IN SELECTED				
	06A596 / 72A596					(5,08) .200	30 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	AREA OVER .000050 MINIMUM NICKEL OVER-ALL.				
	06B596 / 72B596					(3,30) .130	50 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	.000050 MINIMUM GOLD PLATE IN SELECTED AREA				
						(5,08) .200	50 GOLD	GOLD	(5,08) .200	(2,54) .100			TIN	(2,54) .100	(1,27) .050	0018	AND .000075 MINIMUM TIN IN SELECTED				
																	AREA OVER .000050 MINIMUM NICKEL OVER-ALL.				

H	NO. OF CKTS	TIN				TIN				15 GOLD				15 GOLD				30 GOLD				30 GOLD				50 GOLD				50 GOLD				H
		EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER					
G	06	15-42-6006	A-8723-06A164	15-42-6106	A-8723-06B164	15-29-6006	A-8723-06A571	15-29-6106	A-8723-06B571	15-41-7006	A-8723-06A574	15-41-7106	A-8723-06B574	A-8723-06A596	A-8723-06B596	A-8723-06A596	A-8723-06B596																	
	08	15-42-6008	A-8723-08A164	15-42-6108	A-8723-08B164	15-29-6008	A-8723-08A571	15-29-6108	A-8723-08B571	15-41-7008	A-8723-08A574	15-41-7108	A-8723-08B574	A-8723-08A596	A-8723-08B596	A-8723-08A596	A-8723-08B596																	
	10	15-42-6010	A-8723-10A164	15-42-6110	A-8723-10B164	15-29-6010	A-8723-10A571	15-29-6110	A-8723-10B571	15-41-7010	A-8723-10A574	15-41-7110	A-8723-10B574	A-8723-10A596	A-8723-10B596	A-8723-10A596	A-8723-10B596																	
	12	15-42-6012	A-8723-12A164	15-42-6112	A-8723-12B164	15-29-6012	A-8723-12A571	15-29-6112	A-8723-12B571	15-41-7012	A-8723-12A574	15-41-7112	A-8723-12B574	A-8723-12A596	A-8723-12B596	A-8723-12A596	A-8723-12B596																	
	14	15-42-6014	A-8723-14A164	15-42-6114	A-8723-14B164	15-29-6014	A-8723-14A571	15-29-6114	A-8723-14B571	15-41-7014	A-8723-14A574	15-41-7114	A-8723-14B574	A-8723-14A596	A-8723-14B596	A-8723-14A596	A-8723-14B596																	
	16	15-42-6016	A-8723-16A164	15-42-6116	A-8723-16B164	15-29-6016	A-8723-16A571	15-29-6116	A-8723-16B571	15-41-7016	A-8723-16A574	15-41-7116	A-8723-16B574	A-8723-16A596	A-8723-16B596	A-8723-16A596	A-8723-16B596																	
	18	15-42-6018	A-8723-18A164	15-42-6118	A-8723-18B164	15-29-6018	A-8723-18A571	15-29-6118	A-8723-18B571	15-41-7018	A-8723-18A574	15-41-7118	A-8723-18B574	A-8723-18A596	A-8723-18B596	A-8723-18A596	A-8723-18B596																	
	20	15-42-6020	A-8723-20A164	15-42-6120	A-8723-20B164	15-29-6020	A-8723-20A571	15-29-6120	A-8723-20B571	15-41-7020	A-8723-20A574	15-41-7120	A-8723-20B574	A-8723-20A596	A-8723-20B596	A-8723-20A596	A-8723-20B596																	
	22	15-42-6022	A-8723-22A164	15-42-6122	A-8723-22B164	15-29-6022	A-8723-22A571	15-29-6122	A-8723-22B571	15-41-7022	A-8723-22A574	15-41-7122	A-8723-22B574	A-8723-22A596	A-8723-22B596	A-8723-22A596	A-8723-22B596																	
	24	15-42-6024	A-8723-24A164	15-42-6124	A-8723-24B164	15-29-6024	A-8723-24A571	15-29-6124	A-8723-24B571	15-41-7024	A-8723-24A574	15-41-7124	A-8723-24B574	A-8723-24A596	A-8723-24B596	A-8723-24A596	A-8723-24B596																	
F	26	15-42-6026	A-8723-26A164	15-42-6126	A-8723-26B164	15-29-6026	A-8723-26A571	15-29-6126	A-8723-26B571	15-41-7026	A-8723-26A574	15-41-7126	A-8723-26B574	A-8723-26A596	A-8723-26B596	A-8723-26A596	A-8723-26B596																	
	28	15-42-6028	A-8723-28A164	15-42-6128	A-8723-28B164	15-29-6028	A-8723-28A571	15-29-6128	A-8723-28B571	15-41-7028	A-8723-28A574	15-41-7128	A-8723-28B574	A-8723-28A596	A-8723-28B596	A-8723-28A596	A-8723-28B596																	
	30	15-42-6030	A-8723-30A164	15-42-6130	A-8723-30B164	15-29-6030	A-8723-30A571	15-29-6130	A-8723-30B571	15-41-7030	A-8723-30A574	15-41-7130	A-8723-30B574	A-8723-30A596	A-8723-30B596	A-8723-30A596	A-8723-30B596																	
	32	15-42-6032	A-8723-32A164	15-42-6132	A-8723-32B164	15-29-6032	A-8723-32A571	15-29-6132	A-8723-32B571	15-41-7032	A-8723-32A574	15-41-7132	A-8723-32B574	A-8723-32A596	A-8723-32B596	A-8723-32A596	A-8723-32B596																	
	34	15-42-6034	A-8723-34A164	15-42-6134	A-8723-34B164	15-29-6034	A-8723-34A571	15-29-6134	A-8723-34B571	15-41-7034	A-8723-34A574	15-41-7134	A-8723-34B574	A-8723-34A596	A-8723-34B596	A-8723-34A596	A-8723-34B596																	
	36	15-42-6036	A-8723-36A164	15-42-6136	A-8723-36B164	15-29-6036	A-8723-36A571	15-29-6136	A-8723-36B571	15-41-7036	A-8723-36A574	15-41-7136	A-8723-36B574	A-8723-36A596	A-8723-36B596	A-8723-36A596	A-8723-36B596																	
	38	15-42-6038	A-8723-38A164	15-42-6138	A-8723-38B164	15-29-6038	A-8723-38A571	15-29-6138	A-8723-38B571	15-41-7038	A-8723-38A574	15-41-7138	A-8723-38B574	A-8723-38A596	A-8723-38B596	A-8723-38A596	A-8723-38B596																	
	40	15-42-6040	A-8723-40A164	15-42-6140	A-8723-40B164	15-29-6040	A-8723-40A571	15-29-6140	A-8723-40B571	15-41-7040	A-8723-40A574	15-41-7140	A-8723-40B574	A-8723-40A596	A-8723-40B596	A-8723-40A596	A-8723-40B596																	
	42	15-42-6042	A-8723-42A164	15-42-6142	A-8723-42B164	15-29-6042	A-8723-42A571	15-29-6142	A-8723-42B571	15-41-7042	A-8723-42A574	15-41-7142	A-8723-42B574	A-8723-42A596	A-8723-42B596	A-8723-42A596	A-8723-42B596																	
	44	15-42-6044	A-8723-44A164	15-42-6144	A-8723-44B164	15-29-6044	A-8723-44A571	15-29-6144	A-8723-44B571	15-41-7044	A-8723-44A574	15-41-7144	A-8723-44B574	A-8723-44A596	A-8723-44B596	A-8723-44A596	A-8723-44B596																	
E	46	15-42-6046	A-8723-46A164	15-42-6146	A-8723-46B164	15-29-6046	A-8723-46A571	15-29-6146	A-8723-46B571	15-41-7046	A-8723-46A574	15-41-7146	A-8723-46B574	A-8723-46A596	A-8723-46B596	A-8723-46A596	A-8723-46B596																	
	48	15-42-6048	A-8723-48A164	15-42-6148	A-8723-48B164	15-29-6048	A-8723-48A571	15-29-6148	A-8723-48B571	15-41-7048	A-8723-48A574	15-41-7148	A-8723-48B574	A-8723-48A596	A-8723-48B596	A-8723-48A596	A-8723-48B596																	
	50	15-42-6050	A-8723-50A164	15-42-6150	A-8723-50B164	15-29-6050	A-8723-50A571	15-29-6150	A-8723-50B571	15-41-7050	A-8723-50A574	15-41-7150	A-8723-50B574	A-8723-50A596	A-8723-50B596	A-8723-50A596	A-8723-50B596																	
	52	15-42-6052	A-8723-52A164	15-42-6152	A-8723-52B164	15-29-6052	A-8723-52A571	15-29-6152	A-8723-52B571	15-41-7052	A-8723-52A574	15-41-7152	A-8723-52B574	A-8723-52A596	A-8723-52B596	A-8723-52A596	A-8723-52B596																	
	54	15-42-6054	A-8723-54A164	15-42-6154	A-8723-54B164	15-29-6054	A-8723-54A571	15-29-6154	A-8723-54B571	15-41-7054	A-8723-54A574	15-41-7154	A-8723-54B574	A-8723-54A596	A-8723-54B596	A-8723-54A596	A-8723-54B596																	
	56	15-42-6056	A-8723-56A164	15-42-6156	A-8723-56B164	15-29-6056	A-8723-56A571	15-29-6156	A-8723-56B571	15-41-7056	A-8723-56A574	15-41-7156	A-8723-56B574	A-8723-56A596	A-8723-56B596	A-8723-56A596	A-8723-56B596																	
	58	15-42-6058	A-8723-58A164	15-42-6158	A-8723-58B164	15-29-6058	A-8723-58A571	15-29-6158	A-8723-58B571	15-41-7058	A-8723-58A574	15-41-7158	A-8723-58B574	A-8723-58A596	A-8723-58B596	A-8723-58A596	A-8723-58B596																	
	60	15-42-6060	A-8723-60A164	15-42-6160	A-8723-60B164	15-29-6060	A-8723-60A571	15-29-6160	A-8723-60B571	15-41-7060	A-8723-60A574	15-41-7160	A-8723-60B574	A-8723-60A596	A-8723-60B596	A-8723-60A596	A-8723-60B596																	
	62	15-42-6062	A-8723-62A164	15-42-6162	A-8723-62B164	15-29-6062	A-8723-62A571	15-29-6162	A-8723-62B571	15-41-7062	A-8723-62A574	15-41-7162	A-8723-62B574	A-8723-62A596	A-8723-62B596	A-8723-62A596	A-8723-62B596																	
	64	15-42-6064	A-8723-64A164	15-42-6164	A-8723-64B164	15-29-6064	A-8723-64A571	15-29-6164	A-8723-64B571	15-41-7064	A-8723-64A574	15-41-7164	A-8723-64B574	A-8723-64A596	A-8723-64B596	A-8723-64A596	A-8723-64B596																	
C	66	15-42-6066	A-8723-66A164	15-42-6166	A-8723-66B164	15-29-6066	A-8723-66A571	15-29-6166	A-8723-66B571	15-41-7066	A-8723-66A574	15-41-7166	A-8723-66B574	A-8723-66A596	A-8723-66B596	A-8723-66A596	A-8723-66B596																	
	68	15-42-6068	A-8723-68A164	15-42-6168	A-8723-68B164	15-29-6068	A-8723-68A571	15-29-6168	A-8723-68B571	15-41-7068	A-8723-68A574	15-41-7168	A-8723-68B574	A-8723-68A596	A-8723-68B596	A-8723-68A596	A-8723-68B596																	
	70	15-42-6070	A-8723-70A164	15-42-6170	A-8723-70B164	15-29-6070	A-8723-70A571	15-29-6170	A-8723-70B571	15-41-7070	A-8723-70A574	15-41-7170	A-8723-70B574	A-8723-70A596	A-8723-70B596	A-8723-70A596	A-8723-70B596																	
	72	15-42-6072	A-8723-72A164	15-42-6172	A-8723-72B164	15-29-6072	A-8723-72A571	15-29-6172	A-8723-72B571	15-41-7072	A-8723-72A574	15-41-7172	A-8723-72B574	A-8723-72A596	A-8723-72B596	A-8723-72A596	A-8723-72B596																	