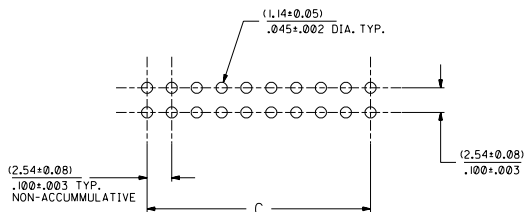
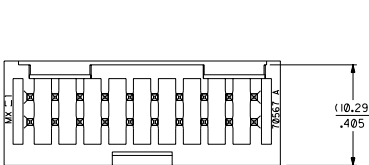
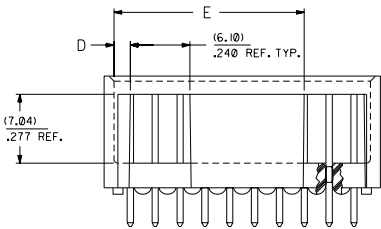
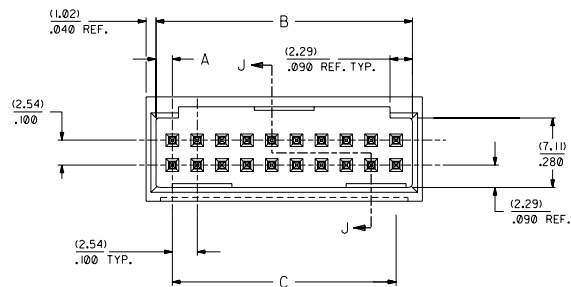
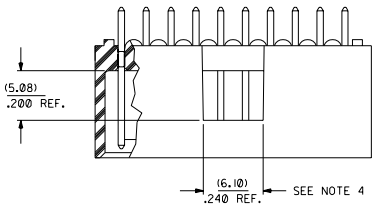
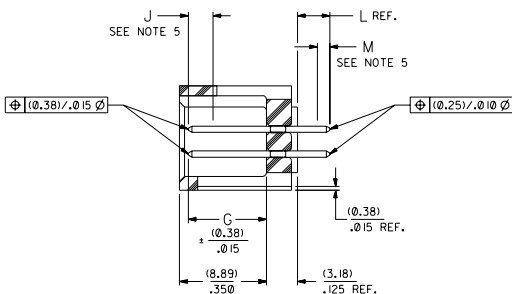


OPTION "A"



RECOMMENDED P.C. BOARD HOLE LAYOUT



SECTION J-J

NOTES:

- PIN PUSHOUT FORCE: 4 LBS. MINIMUM
- FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE HEADER SHOWN.
- PIN SOLDERABILITY PER MOLEX SPEC. ES-152.
- WINDOW NOT AVAILABLE ON 6 OR 8 CIRCUIT SIZE.
- MEASURE POINT FOR PLATING THICKNESS.
- THIS PRODUCT CONFORMS TO MOLEX PRODUCT SPEC. PS-70567.

MATERIAL:

SHROUDED WAFER, GLASS FILLED, LIQUID CRYSTAL POLYMER, COLOR: BLACK, 94V-0.

PINS: PHOSPHOR BRONZE ALLOY

CT.	DIM. 'A'	DIM. 'B'	DIM. 'C'	DIM. 'D'	DIM. 'E'								
06	(1.68) .066	(8.43) .332	(5.08) .200	(1.68) .066									
08	(1.68) .066	(10.97) .432	(7.62) .300	(1.68) .066									
10	(1.68) .066	(13.51) .532	(10.16) .400	(4.22) .166									
12	(1.68) .066	(16.05) .632	(12.70) .500	(4.22) .166									
14	(1.68) .066	(18.59) .732	(15.24) .600	(6.76) .266									
16	(1.68) .066	(21.13) .832	(17.78) .700	(6.76) .266									
18	(1.68) .066	(23.67) .932	(20.32) .800	(9.30) .366									
20	(1.68) .066	(26.21) 1.032	(22.86) .900	(1.68) .066	(19.46) .766								
22	(1.68) .066	(28.75) 1.132	(25.40) 1.000	(1.68) .066	(22.00) .866								
24	(1.68) .066	(31.29) 1.232	(27.94) 1.100	(1.68) .066	(24.54) .966								
26	(1.68) .066	(33.83) 1.332	(30.48) 1.200	(1.68) .066	(27.08) 1.066								
28	(1.68) .066	(36.37) 1.432	(33.02) 1.300	(1.68) .066	(29.62) 1.166								
30	(1.68) .066	(38.91) 1.532	(35.56) 1.400	(1.68) .066	(32.16) 1.266								
32	(1.68) .066	(41.45) 1.632	(38.10) 1.500	(1.68) .066	(34.70) 1.366								
34	(1.68) .066	(43.99) 1.732	(40.64) 1.600	(1.68) .066	(37.24) 1.466								
36	(1.68) .066	(46.53) 1.832	(43.18) 1.700	(1.68) .066	(39.78) 1.566								
38	(1.68) .066	(49.07) 1.932	(45.72) 1.800	(1.68) .066	(42.32) 1.666								
40	(1.68) .066	(51.61) 2.032	(48.26) 1.900	(1.68) .066	(44.86) 1.766								
42	(1.68) .066	(54.15) 2.132	(50.80) 2.000	(1.68) .066	(47.40) 1.866								
44	(1.68) .066	(56.69) 2.232	(53.34) 2.100	(1.68) .066	(49.94) 1.966								
46	(1.68) .066	(59.23) 2.332	(55.88) 2.200	(1.68) .066	(52.48) 2.066								
48	(1.68) .066	(61.77) 2.432	(58.42) 2.300	(1.68) .066	(55.02) 2.166								
50	(1.68) .066	(64.31) 2.532	(60.96) 2.400	(1.68) .066	(57.56) 2.266								
52	(1.68) .066	(66.85) 2.632	(63.50) 2.500	(1.68) .066	(60.10) 2.366								
54	(1.68) .066	(69.39) 2.732	(66.04) 2.600	(1.68) .066	(62.64) 2.466								
56	(1.68) .066	(71.93) 2.832	(68.58) 2.700	(1.68) .066	(65.18) 2.566								
58	(1.68) .066	(74.47) 2.932	(71.12) 2.800	(1.68) .066	(67.72) 2.666								
60	(1.68) .066	(77.01) 3.032	(73.66) 2.900	(1.68) .066	(70.26) 2.766								
62	(1.68) .066	(79.55) 3.132	(76.20) 3.000	(1.68) .066	(72.80) 2.866								
64	(1.68) .066	(82.09) 3.232	(78.74) 3.100	(1.68) .066	(75.34) 2.966								
66	(1.68) .066	(84.63) 3.332	(81.28) 3.200	(1.68) .066	(77.88) 3.066								
68	(1.68) .066	(87.17) 3.432	(83.82) 3.300	(1.68) .066	(80.42) 3.166								
70	(1.68) .066	(89.71) 3.532	(86.36) 3.400	(1.68) .066	(82.96) 3.266								
72	(1.68) .066	(92.25) 3.632	(88.90) 3.500	(1.68) .066	(85.50) 3.366								

PLATING:

- TIN .000150 MINIMUM TIN OVER .000050 MINIMUM NICKEL.
- 15 GOLD .000015 MINIMUM GOLD PLATE IN SELECTED AREA, .000075 MINIMUM TIN IN SELECTED AREA, OVER .000050 MINIMUM NICKEL OVER-ALL.
- 30 GOLD .000030 MINIMUM GOLD PLATE IN SELECTED AREA, .000075 MINIMUM TIN IN SELECTED AREA, OVER .000050 MINIMUM NICKEL OVER-ALL.

*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.

8	F	B	IS4 PLT WAS 143
7	F	B	PER ECR * US9561
6	F	A	04/2/93 RECD
5	F	A	ADD EDP NUMBERS
4	F	A	ECR NO. US90789
3	F	2	012132
2	F	1	REVISED
1	F	1	ECR NO. U11859
	F	1	08-10-94 9.5
	F	1	PER ECR NO US9067
	F	1	08-10-94 9.5

DIMENSIONS SHOWN METRIC INCH		REV. 0		REVISE ONLY ON CAD SYSTEM	
TITLE		DATE		DRAWN	
WAFER ASSY - 4 SIDES SHROUDED HIGH TEMPERATURE, 100 GRID, USED WITH .025 SQ. PINS		DATE		DRAWN	
MOLEX INCORPORATED		DATE		DRAWN	
SEE CHART		DATE		DRAWN	
SCALE 4:1		DATE		DRAWN	
PART NO.		DATE		DRAWN	
EIK		DATE		DRAWN	
WAZ		DATE		DRAWN	

