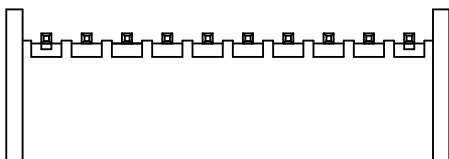


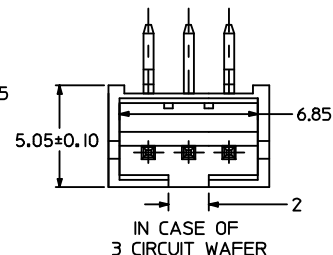
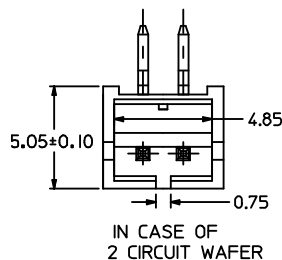
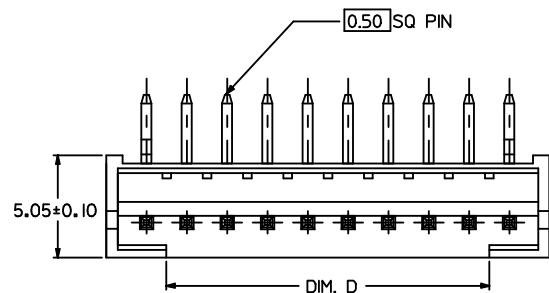
10 9 8 7 6 5 4 3 2 1



KINK TO BE APPLIED AS FOLLOW

CKT NO. CKT	1	2	3	4	5	N-2	N-1	N
6 CKT	①	—	—	—	—	—	—	①
5 CKT	①	—	—	—	①	—	—	—
4 CKT	①	—	—	①	—	—	—	—
3 CKT	①	—	①	—	—	—	—	—
2 CKT	①	①	—	—	—	—	—	—

CIRCUITS	ORDER NO.	DIM. C	DIM. D	DIM. A	REMARK
2	89401-021*	2.00	0.75	6.00	
3	89401-031*	4.00	2.00	8.00	
4	89401-041*	6.00	4.00	10.00	
5	89401-051*	8.00	6.00	12.00	VOID PIN 4
	89401-0520				
6	89401-061*	10.00	8.00	14.00	
7	89401-071*	12.00	10.00	16.00	
8	89401-081*	14.00	12.00	18.00	
9	89401-091*	16.00	14.00	20.00	
10	89401-101*	18.00	16.00	22.00	VOID PIN 7
	89401-1020				
11	89401-111*	20.00	18.00	24.00	
12	89401-121*	22.00	20.00	26.00	
13	89401-131*	24.00	22.00	28.00	
14	89401-141*	26.00	24.00	30.00	
15	89401-151*	28.00	26.00	32.00	
16	89401-161*	30.00	28.00	34.00	



PART NO. LEGEND

89401 - ** 1(2) *

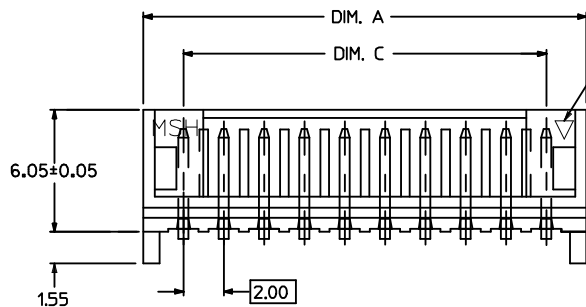
CKT SIZE

COLOR OPTION

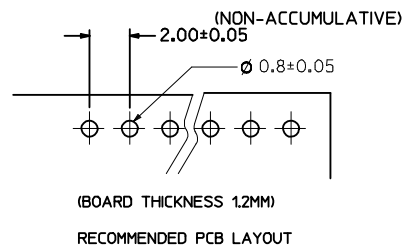
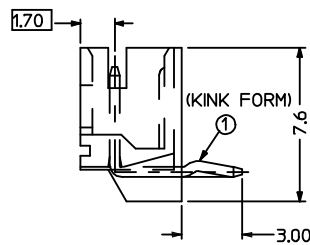
- 0 - NATURAL (WHITE)
- 2 - RED
- 3 - YELLOW
- 4 - BLUE
- 6 - GREEN
- 7 - BLACK

NOTE:

- PRODUCT SPEC. PS-87369-0001 APPLIES.
- BULK PACK IN PVC BAG WITH 1000 PCS PER BAG.
- MATERIAL :
HOUSING - NYLON 66 94V0.COLOR: SEE OPTION
TERMINAL - BRASS
- FINISH :
TERMINAL - TIN THICKNESS 1.27-2.54 MICROMETER OVER
NICKEL THICKNESS 2.54 MICROMETER MIN OVERALL
COPPER THICKNESS 1.07 MICROMETER MIN OVERALL



CKT 1 IDENT



(BOARD THICKNESS 1.2MM)

RECOMMENDED PCB LAYOUT

NEW RELEASE
EC NO: SH2006-0287
2005/12/06
DRAWN:DHU
CHKD:HARVEY
2005/12/08
APPR:GCHEN
2005/12/09

QUALITY
SYMBOLS
▽=0
C=0

DESCRIPTION
REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY
SAM SHIN
DATE
1998/10/22

CHECKED BY
DATE

APPROVED BY
DATE

MATERIAL NO.
SEE CHART

SIZE
A3

SCALE

1:4

DESIGN UNITS

METRIC

THIRD ANGLE
PROJECTION

2.0MM WIRE-BOARD
RIGHT ANGLE HEADER

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.

SD-89401-**-1*

SHEET NO.

1 OF 1