



THE DATASHEET OF
894010310



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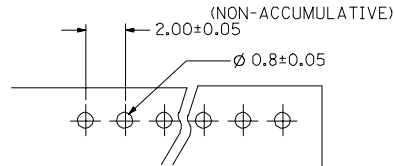
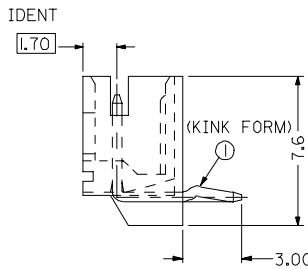
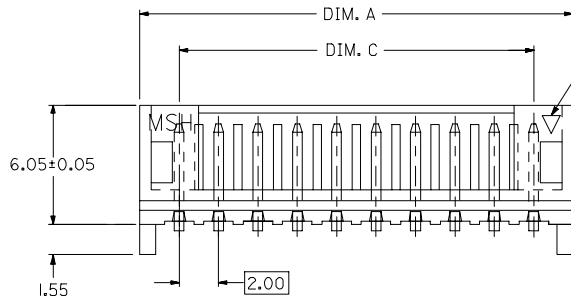
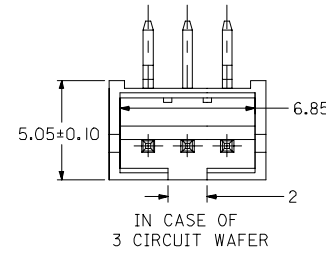
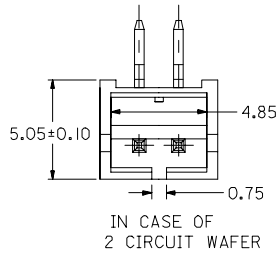
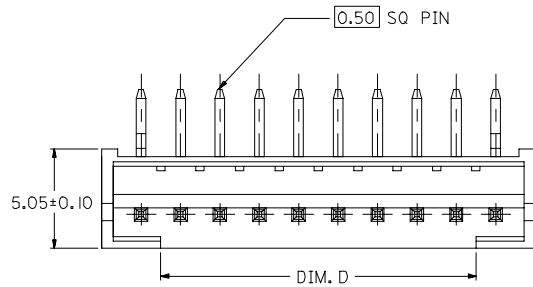
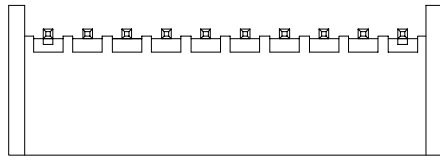
B

A

KINK TO BE APPLIED AS FOLLOW,

CKT	CKT NO.								
	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
2	89401-0210	2.00	0.75	6.00
3	89401-0310	4.00	2.00	8.00
4	89401-0410	6.00	4.00	10.00
5	89401-0510	8.00	6.00	12.00
6	89401-0610	10.00	8.00	14.00
7	89401-0710	12.00	10.00	16.00
8	89401-0810	14.00	12.00	18.00
9	89401-0910	16.00	14.00	20.00
10	89401-1010	18.00	16.00	22.00
11	89401-1110	20.00	18.00	24.00
12	89401-1210	22.00	20.00	26.00
13	89401-1310	24.00	22.00	28.00
14	89401-1410	26.00	24.00	30.00
15	89401-1510	28.00	26.00	32.00

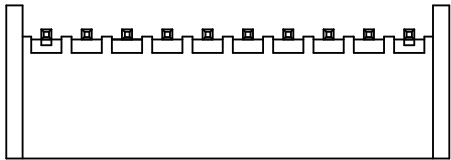


(BOARD THICKNESS 1.2MM)
RECOMMENDED PCB LAYOUT

NOTE:

1. PRODUCT SPEC. PS-87369-0001 APPLIES.
2. BULK PACK IN PVC BAG WITH 1000 PCS PER BAG.
3. MATERIAL :
HOUSING - NYLON 66 94V0, NATURAL
TERMINAL - TIN PLATED NICKEL

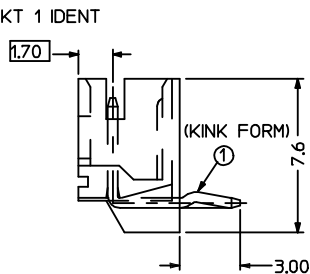
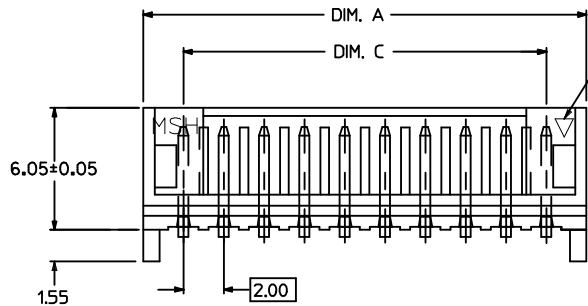
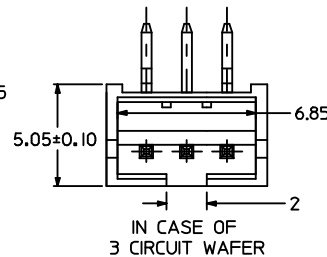
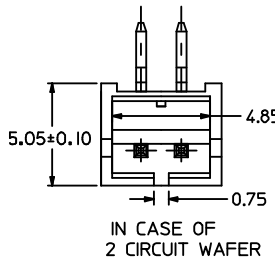
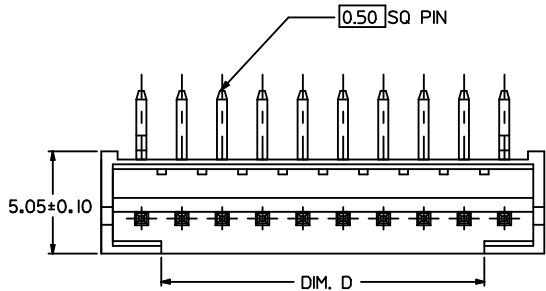
NEW RELEASE EC NO: SH2006-0287 DRWN:DHU 2005/12/06 CHKD:HARVEY 2005/12/08 APPR:GCHEN 2005/12/09	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±---	mm INCH	DRAWN BY DATE SAM SHIN 1998/10/22	TITLE 2.0MM WIRE TO BOARD RIGHT ANGLE		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±---°	CHECKED BY DATE	APPROVED BY DATE		
		SIZE A3	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-89401-***10	SHEET NO. 1 OF 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) *

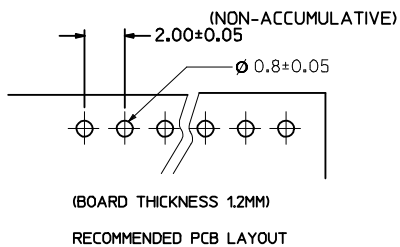
CKT SIZE

COLOR OPTION

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

NOTE:

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



NEW RELEASE EC NO: SH2006-0287 DR: WINDHU 2005/12/06 CH: KD-HARVEY 2005/12/08 APPR: GCHEN 2005/12/09	QUALITY SYMBOLS ▽=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY	1:4	METRIC		
				DRAWN BY	DATE	TITLE		
				CHECKED BY	DATE	2.0MM WIRE-BOARD RIGHT ANGLE HEADER		
		APPROVED BY		DATE	MOLEX INCORPORATED			
		MATERIAL NO.		DOCUMENT NO.	SHEET NO.			
		SEE CHART		SD-89401-**1*	1 OF 1			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		A3						

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