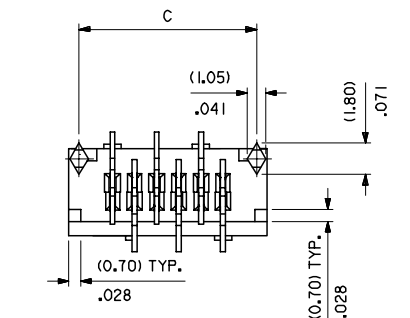
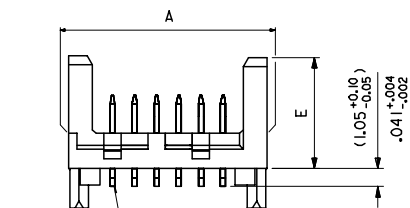
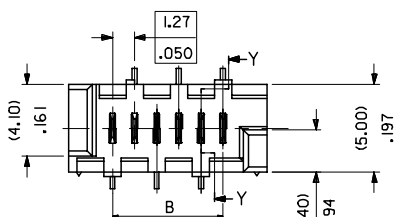
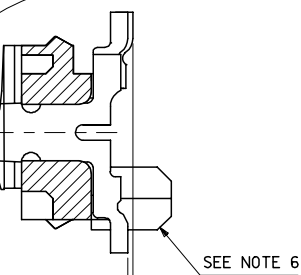


SECTION Y-Y



(SCALE 10:1)

NOTES:

- MATERIAL: HOUSING: NYLON 4/6 30% G.F., UL 94 V-0, NATURAL (BEIGE)
TERMINAL- CARTRIDGE BRASS (0.28)/.011 REF THICK
- PLATING:
TIN: TIN (3-5UM)/120UM-200UM OVER (1.27UM)/5UM MIN NICKEL.
GOLD: (0.76UM)/30UM SELECTIVE GOLD AND
(0.10-0.20UM)/4UM-8UM GOLD FLASH OVER (1.27UM)/50UM
NICKEL UNDERCOAT
- MATES WITH MOLEX 90327 PART SERIES
- ALL SMT TAILS TO LIE WITHIN A COPLANARITY BAND OF
(0.0)/.0 - (0.10)/.004 REF. FROM EACH OTHER.
- FOR TAPE & REEL PACKAGING DETAILS SEE SDA-90814-9001
- PCB PEGS ARE OPTIONAL
- PCB LAYOUT SHOWN ON SHEET 2

90814 - **

CIRCUIT SIZE

	PCB PEGS	TUBE PACKED	TAPE & REEL PACKED	POLARIZING PEG HEIGHT DIMN. E
0	YES	YES	NO	(6.40)/ .252
2	YES	NO	YES	(6.40)/ .252
3	NO	YES	NO	(6.40)/ .252
5	NO	NO	YES	(6.40)/ .252
6	NO	YES	NO	(4.10)/ .161
7	NO	NO	YES	(4.10)/ .161
8	YES	YES	NO	(4.10)/ .161
9	YES	NO	YES	(4.10)/ .161

0= (3-5UM)/120-200UM TIN VERSION

3= (0.76UM)/30UM GOLD VERSION

90814--34	34	(46.96)/.1849	(41.91)/.1650	(45.76)/.1802	10	NO
90814--26	26	(36.80)/.1449	(31.75)/.1250	(35.60)/.1402	14	YES
90814--24	24	(34.26)/.1349	(29.21)/.1150	(33.06)/.1302	15	YES
90814--22	22	(31.72)/.1249	(26.67)/.1050	(30.52)/.1202	16	YES
90814--20	20	(29.18)/.1149	(24.13)/.0950	(27.98)/.1102	18	YES
90814--18	18	(26.64)/.1049	(21.59)/.0850	(25.44)/.1002	20	YES
90814--16	16	(24.10)/.0949	(19.05)/.0750	(22.90)/.0902	22	YES
90814--14	14	(21.56)/.0849	(16.51)/.0650	(20.36)/.0802	25	YES
90814--12	12	(19.02)/.0749	(13.97)/.0550	(17.82)/.0702	28	YES
90814--10	10	(16.48)/.0649	(11.43)/.0450	(15.28)/.0602	32	YES
90814--08	8	(13.94)/.0549	(8.89)/.0350	(12.74)/.0502	38	YES
90814--06	6	(11.40)/.0449	(6.35)/.0250	(10.20)/.0402	46	YES
90814--04	4	(8.86)/.0349	(3.81)/.0150	(7.66)/.0302	60	YES
PART NO.	NUMBER OF CKTS	DIMN. A	DIMN. B	DIMN. C	QUANTITY OF PARTS PER TUBE (-0**/-3**/-6** & -8** VERSIONS)	TOOLED

REDUCED CO-PL TOL EC NO: E2007-0304 DRAWN: JENNEY 2006/11/07 CHKD: JENNEY 2006/11/07 APPR: JENNEY 2006/11/13	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY DMCNAMAR	DATE 2001/08/16	TITLE PICO FLEX SMT HEADER				
		3 PLACES ± --- ± .004		CHECKED BY PCURTIN	DATE 2001/08/16	MOLEX INCORPORATED				
		2 PLACES ± 0.10 ± ---		APPROVED BY MWILHITE	DATE 2001/08/16	MATERIAL NO. DOCUMENT NO. SDA-90814				
1 PLACE ± --- ± ---		ANGULAR ±1/2°		SEE CHART		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								SHEET NO. 1 OF 2		

