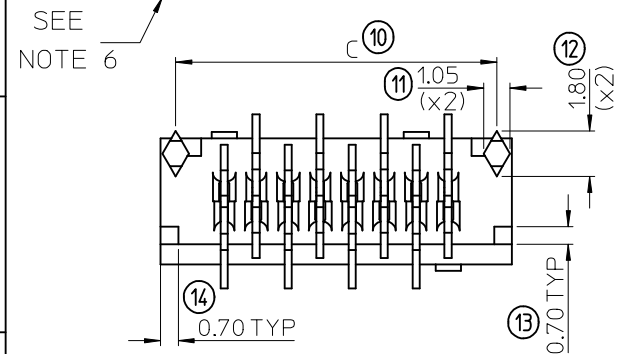
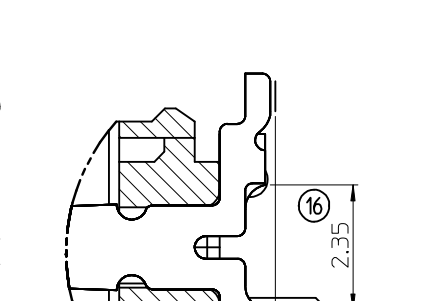
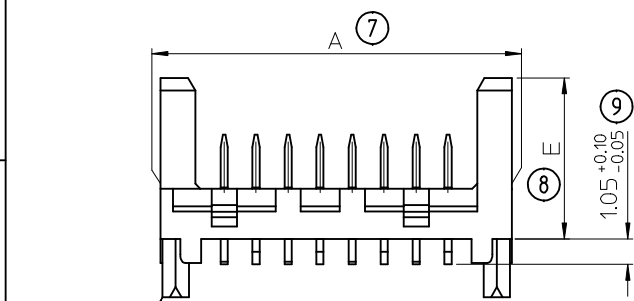
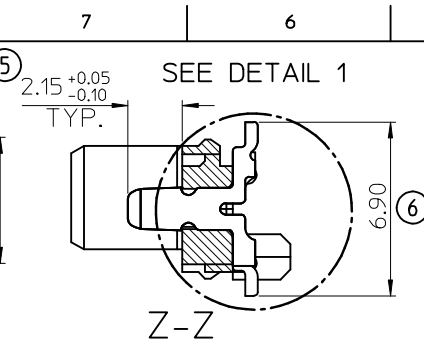
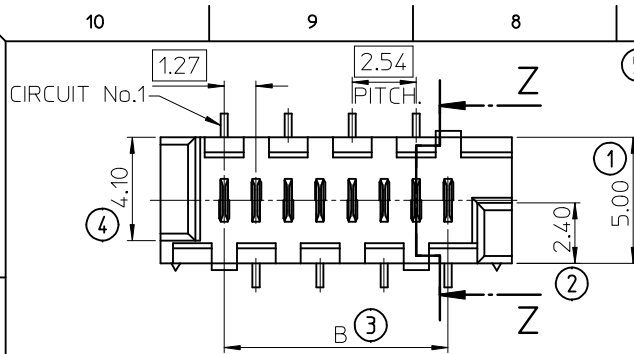




- NOTES:
- 1- MATERIAL: HOUSING: NYLON (PA) GLASS FILLED, UL94 V-0, NATURAL (BEIGE)
TERMINAL: CARTRIDGE BRASS 0.28 REF THICK
 - 2- PLATING: TIN (Sn) 3-5 MICROMETRE MIN OVER 1.27 MICROMETRE MIN NICKEL (Ni).
PALLADIUM NICKEL (PdNi): 0.6 MICROMETRE SELECTIVE PdNi WITH
0.05 MICROMETRE GOLD FLASH IN CONTACT AREA AND 3-5 MICROMETRE
SELECTIVE TIN IN SOLDER AREA ALL OVER 1.27 MICROMETRE NICKEL (Ni) UNDERCOAT.
 - 3- MATES WITH MOLEX 90327 SERIES.
 - 4- ALL SMT TAILS TO LIE WITHIN A COPLANARITY BAND OF 0.0 - 0.10 REF. FROM
EACH OTHER.
 - 5- FOR TAPE AND REEL PACKAGING SEE SDA-90814-9001.
FOR TUBE PACKAGING SEE PK-90814-001.
 - 6- PCB PEGS ARE OPTIONAL.
 - 7- PCB LAYOUT SHOWN ON SHEET 2
 - 8- PRODUCT SPECIFICATION: PS-99020-0011.

INSPECTION NUMBERS USED ON THIS SHEET 1: 1 - 50
LAST INSPECTION NUMBER: 16

93405 - **
CIRCUIT SIZE

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

0= 3-5 MICROMETRE TIN VERSION

3= 0.6 MICROMETRE PALLADIUM NICKEL VERSION

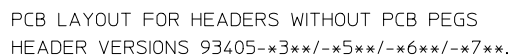
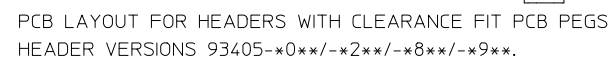
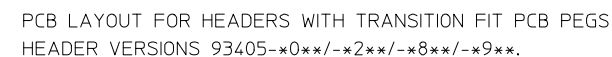
93405-**26	26	36.80	31.75	35.60	14	YES
93405-**24	24	34.26	29.21	33.06	15	YES
93405-**22	22	31.72	26.67	30.52	16	YES
93405-**20	20	29.18	24.13	27.98	18	YES
93405-**18	18	26.64	21.59	25.44	20	YES
93405-**16	16	24.10	19.05	22.90	22	YES
93405-**14	14	21.56	16.51	20.36	25	YES
93405-**12	12	19.02	13.97	17.82	28	YES
93405-**10	10	16.48	11.43	15.28	32	YES
93405-**08	8	13.94	8.89	12.74	38	YES
93405-**06	6	11.40	6.35	10.20	46	YES
93405-**04	4	8.86	3.81	7.66	60	YES
PART NO.	NUMBER OF CKTS	DIMN. A	DIMN. B	DIMN. C	QUANTITY OF PARTS PER TUBE (-0**/-3**/-6** & -8** VERSIONS)	TOOLED

MODIFIED DIM. EC NO: IPG2013-0094 DRWN:DBYRNES 2012/09/04 CHKD:SMCGREYV 2012/09/06 APPR:EFOLAN 2012/09/17	QUALITY SYMBOLS ▽=0 ▽=0
B	REV

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.2	± ---
0 PLACE	± ---	± ---
ANGULAR ± 2 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	DRAWN BY DBYRNES	DATE 2012/05/28
	CHECKED BY DSHEA	DATE 2012/06/22
	APPROVED BY EFOLAN	DATE 2012/06/27
MATERIAL NO.		
SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
REVERSE FOOTPRINT PICOFLEX SMT HEADER		
molex		
DOCUMENT NO. SD-93405-001	SHEET NO. 1 OF 2	



RECOMMENDED
REFERENCE DIMENSIONS ONLY
VIEWED FROM COMPONENT SIDE
PCB THICKNESS 1.60±0.14

93405-**-26	26	36.80	31.75	35.60	17.80
93405-**-24	24	34.26	29.21	33.06	16.53
93405-**-22	22	31.72	26.67	30.52	15.26
93405-**-20	20	29.18	24.13	27.98	13.99
93405-**-18	18	26.64	21.59	25.44	12.72
93405-**-16	16	24.10	19.05	22.90	11.45
93405-**-14	14	21.56	16.51	20.36	10.18
93405-**-12	12	19.02	13.97	17.82	08.91
93405-**-10	10	16.48	11.43	15.28	07.64
93405-**-08	8	13.94	8.89	12.74	06.37
93405-**-06	6	11.40	6.35	10.20	05.10
93405-**-04	4	8.86	3.81	7.66	03.83
PART NO.	NUMBER OF CKTS	DIMN. A	DIMN. B	DIMN. C	DIMN. D

tb_frame_A3_P_AM_T
Rev E1 2012/01/25