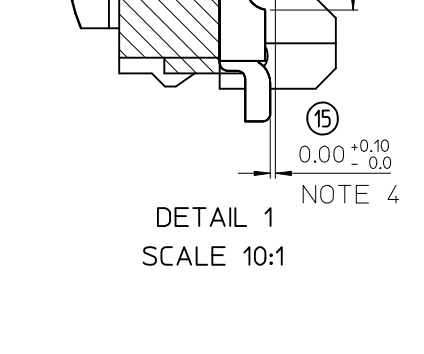
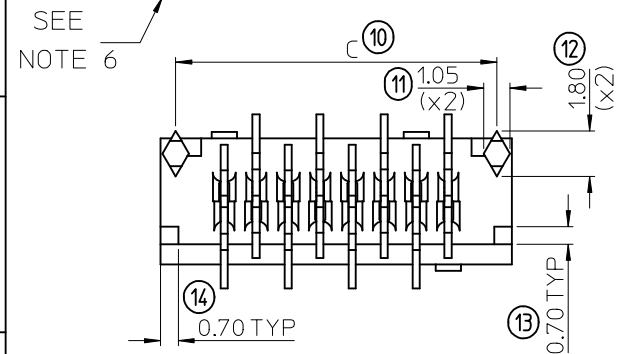
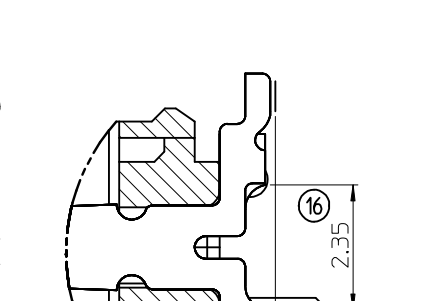
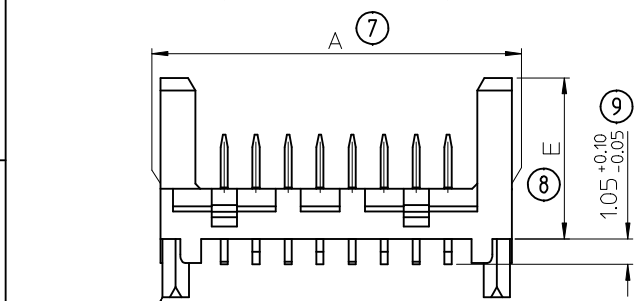
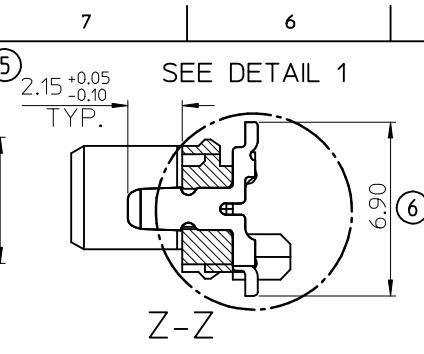
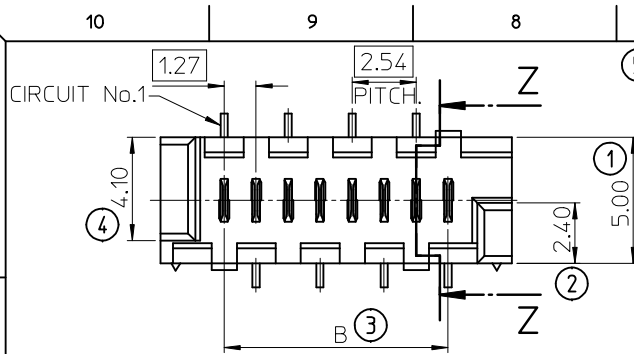




- NOTES:
- 1- MATERIAL: HOUSING: NYLON (PA) GLASS FILLED, UL94 V-0, NATURAL (BEIGE)
TERMINAL: CARTRIDGE BRASS 0.28 REF THICK
 - 2- PLATING: TIN (Sn) 3-5 MICROMETRE MIN OVER 1.27 MICROMETRE MIN NICKEL (Ni).
PALLADIUM NICKEL (PdNi): 0.6 MICROMETRE SELECTIVE PdNi WITH
0.05 MICROMETRE GOLD FLASH IN CONTACT 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

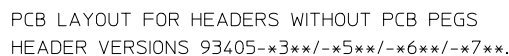
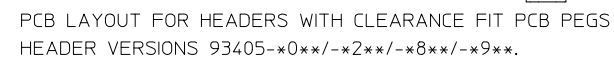
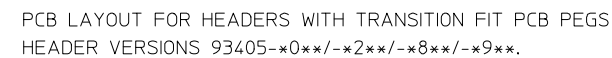
REV	DESCRIPTION
1	MODIFIED PCB DIM.
2	EC NO: IPG2013-0901
3	DRWN:DBYRNES 2013/01/18
4	CHKD:MAHER 2013/01/22
5	APPR:STGRIFIN 2013/01/23

QUALITY SYMBOLS	DESCRIPTION
▽=0	
▽=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY
4 PLACES ± --- ± ---	DRAWN BY DATE
3 PLACES ± --- ± ---	CHECKED BY DATE
2 PLACES ± 0.10 ± ---	DSHEA 2012/06/22
1 PLACE ± 0.2 ± ---	APPROVED BY DATE
0 PLACE ± --- ± ---	EFOLAN 2012/06/27
ANGULAR ± 2 °	MATERIAL NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



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

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

tb_frame_A3_P_AM_T
Rev E1 2012/01/25