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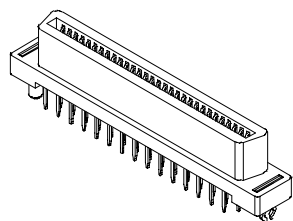
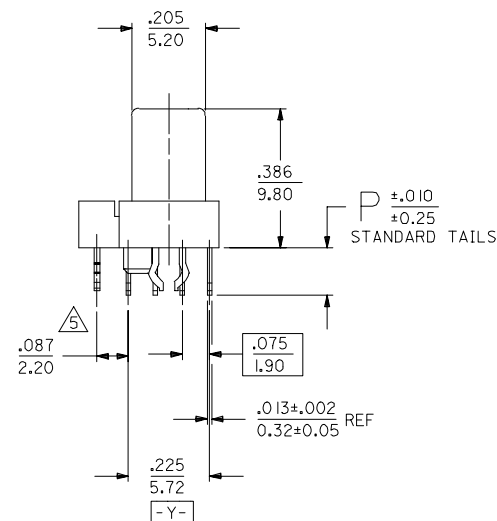
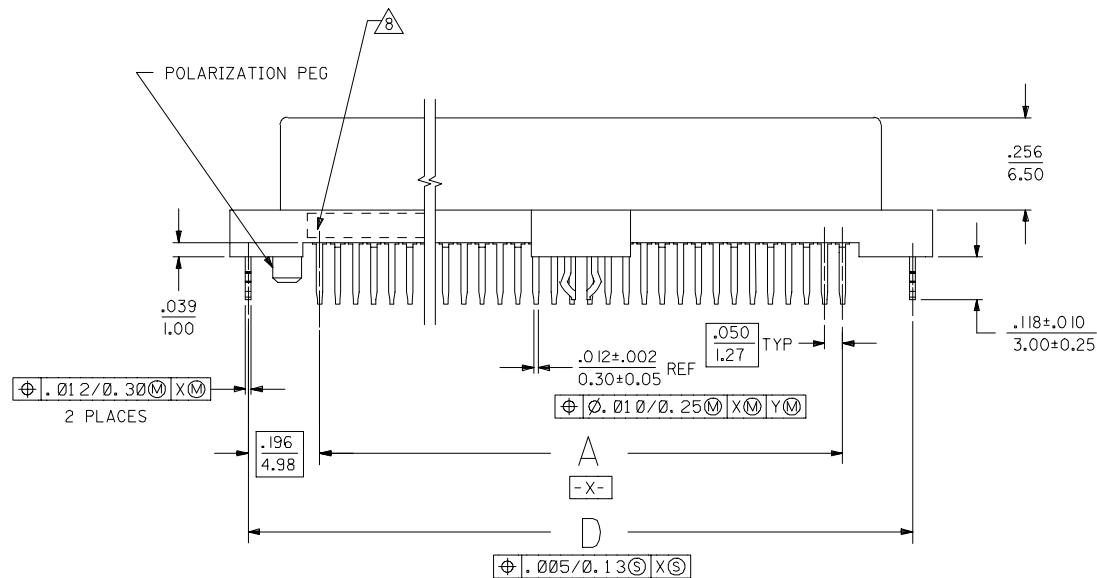
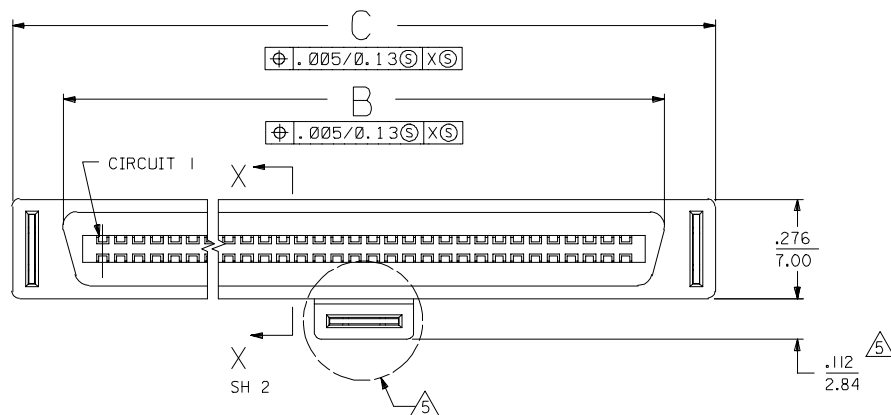
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NOTES:

- 1) MATERIALS:
HOUSING- LCP, GLASS FILLED, 94V-0, BLACK.
TERMINALS- COPPER ALLOY
METAL PEGS- COPPER ALLOY
- 2) FINISH:
TERMINALS:
.000030/(0.00076) MINIMUM GOLD IN CONTACT AREA OVER
.000050/(0.00127) MINIMUM TIN IN TAIL AREA OVER
.000075/(0.00191) MINIMUM NICKEL UNDERPLATE OVERALL.
- 3) ASSEMBLY MATES WITH MOLEX P/N SDA-71661-****.
- 4) CONFORMS TO PRODUCT SPECIFICATION PS-71660.
- 5) CENTER PEG IS ONLY ON I20 AND I30 CIRCUIT ASSEMBLIES.
- 6) RECOMMENDED P.C. BOARD THICKNESS IS .062 (1.6).
- 7) CONNECTOR WILL ACCEPT MATING TO A P.C. BOARD WITH A THICKNESS OF .062±.003.
- 8) FOUR DIGIT DATE CODE (WK YR), EXAMPLE => 26 96 LOCATED IN AREA INDICATED.
- 9) PRODUCT TO BE PACKAGED IN TUBES



60 CIRCUIT ASSEMBLY SHOWN
SCALE 2:1

ADD 71660-9980
EC NO: UCP2007-0593
DRAWN BY: BARRA 2006/09/21
CHKD BY: JORGAN 2006/09/26
APPR BY: MILLER 2006/09/27

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES ±	---	±
3 PLACES ±	---	±.005
2 PLACES ±	0.13	±.01
1 PLACE ±	0.25	±---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY	DATE
RKADAMS	08/11/2004
CHECKED BY	DATE
BBARKER	08/11/2004
APPROVED BY	DATE
SMILLER	08/11/2004
MATERIAL NO.	
SEE TABLE	

SCALE
4:1

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

SALES ASSEMBLY
MOLEX EBBI 50D VERTICAL
RECEPTACLE CONNECTOR

MOLEX INCORPORATED

DOCUMENT NO.
SD-71660-006

SHEET NO.
1 OF 2

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

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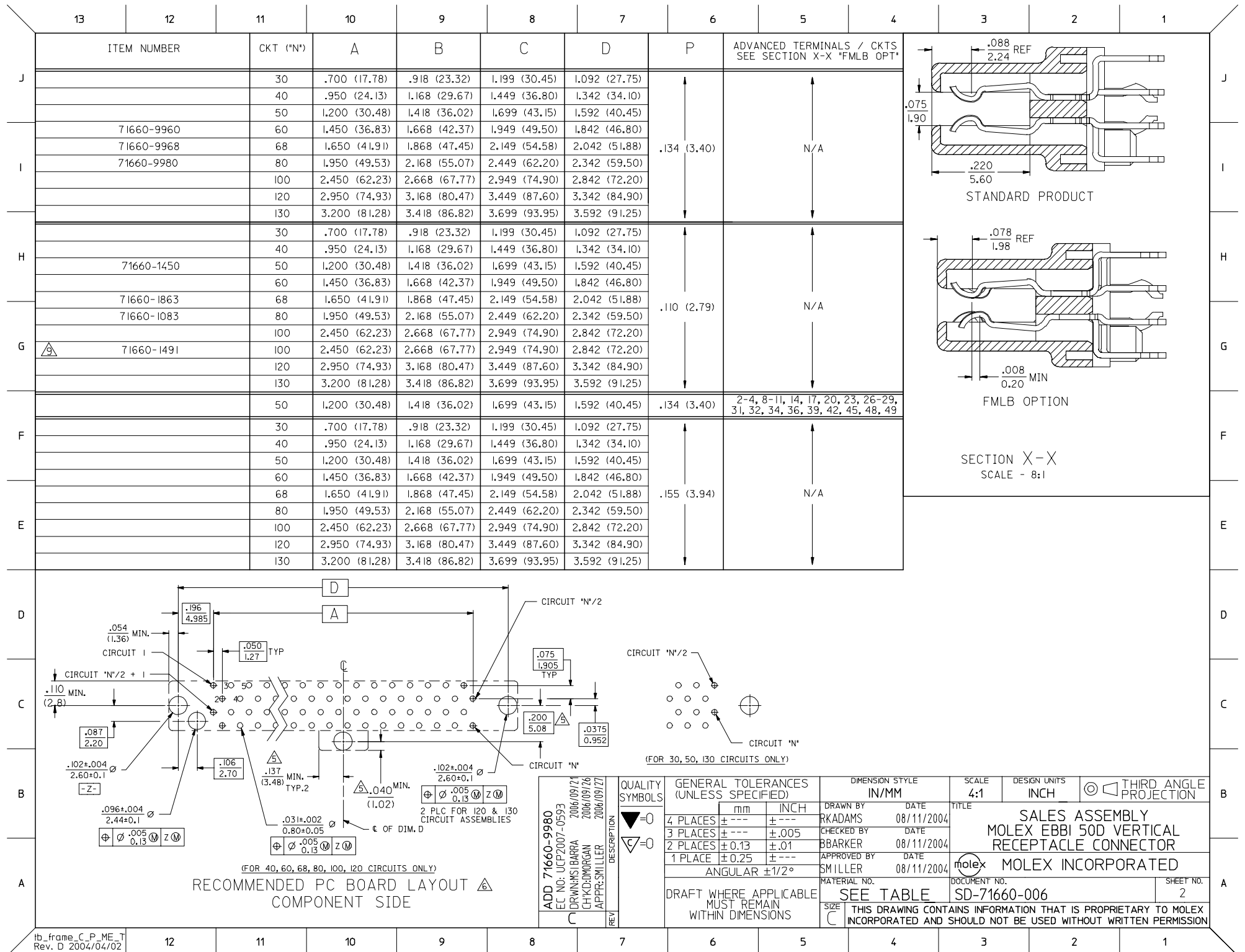
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Mouser Electronics

Authorized Distributor

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Molex:

71660-1863