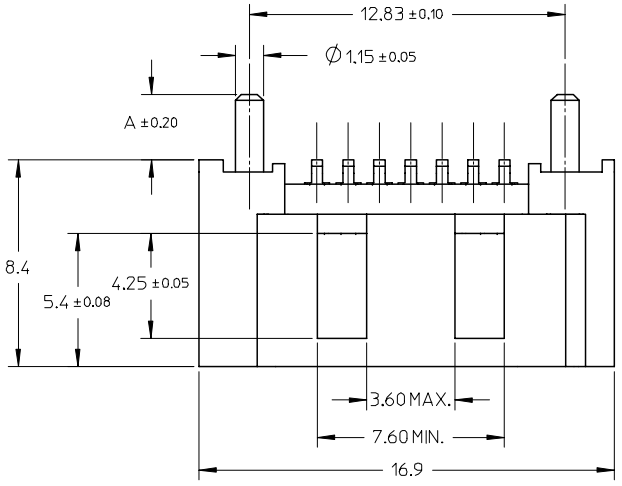
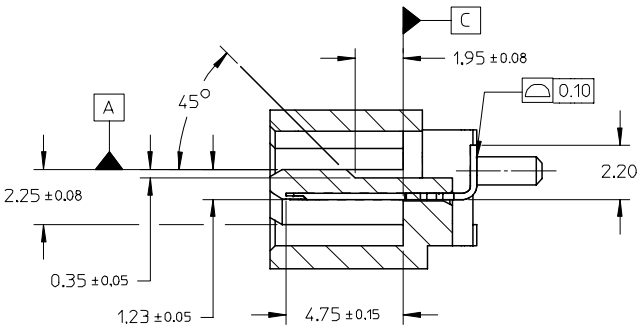
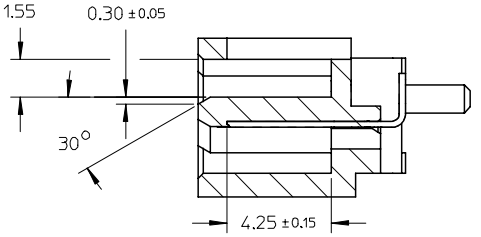
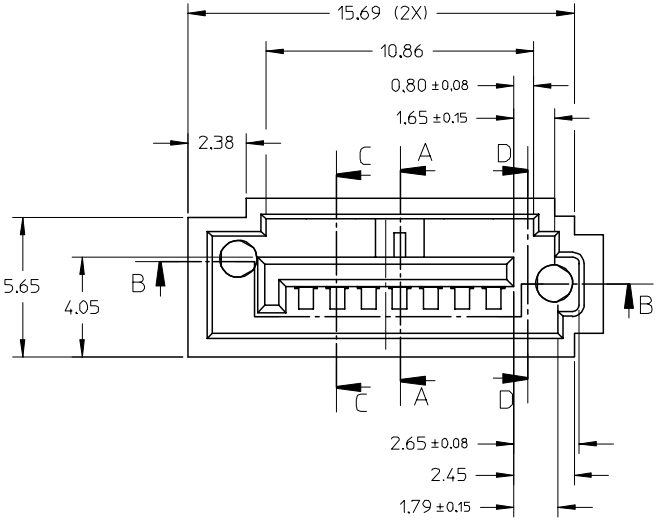


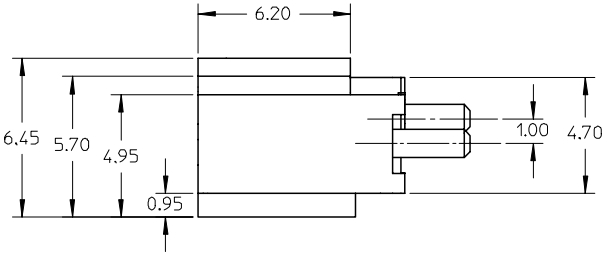


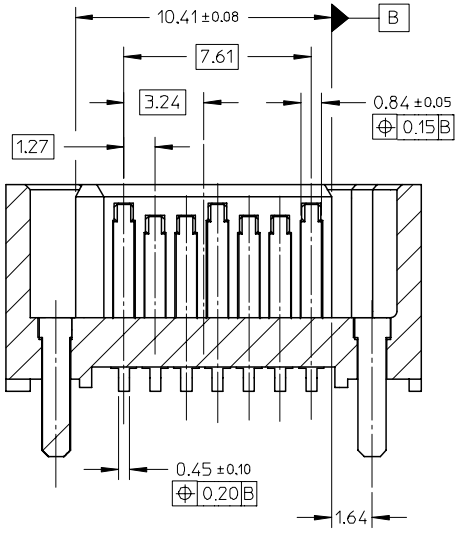
SECTION A-A



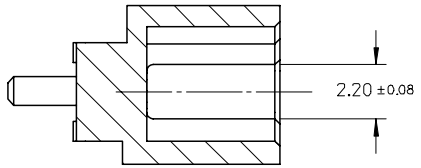
SECTION C-C







SECTION B-B



SECTION D-D

ADD PART NUMBER
EC NO: SH2007-0622 2007/03/05
DRWN:BCHEN26 2007/03/06
CH'KD:JTIAN 2007/03/09
APPR: JNCHEN
DESCRIPTION
REV D

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	JENNY	DATE 2005/07/22
CHECKED BY	GRMA	DATE 2005/07/22
APPROVED BY	YAP	DATE 2005/07/22

TITLE: HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL SMT SOLDER TAIL

molex MOLEX INCORPORATED

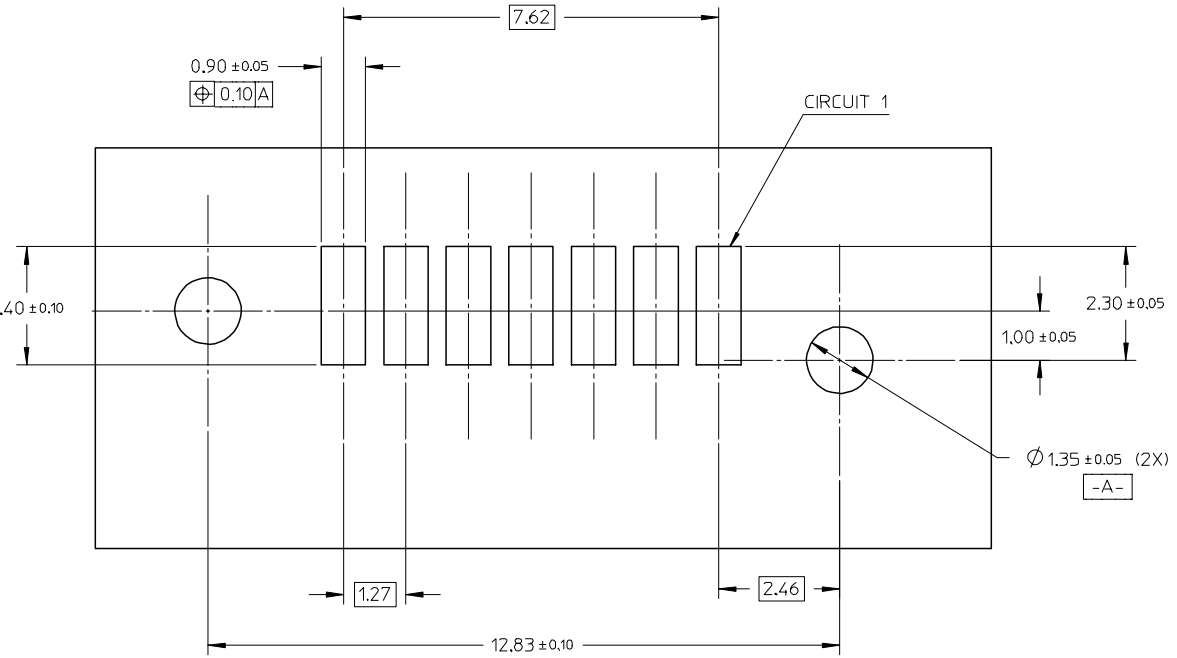
MATERIAL NO.: SEE SHEET2
DOCUMENT NO.: SD-47306-001
SHEET NO.: 1 OF 2

SIZE A3

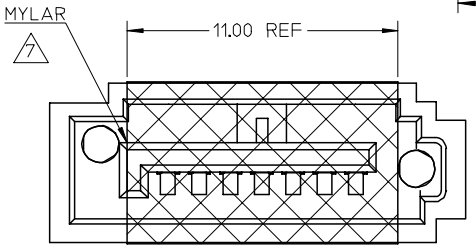
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

NOTES:

1. MATERIAL:
   HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, GLASS FILLED, UL94V-0, COLOR: BLACK
   TERMINAL: BRASS
   POST: BRASS
2. TERMINAL PLATING:
   CONTACT AREA: (a) GOLD FLASH
   (b) GOLD, THICKNESS=0.76 MICRON MINIMUM
   (C) GOLD, THICKNESS=0.38 MICRON MINIMUM
   ▽D SOLDER TAIL: TIN, THICKNESS=1.27 MICRON MINIMUM
   UNDER PLATE: NICKEL, THICKNESS=1.27 MICRON MINIMUM
3. POST PLATING: UNDER PLATE: NICKEL, THICKNESS=1.25 MICRON MINIMUM
   TIN, THICKNESS=1.9 MICRON MINIMUM OVER ALL
4. PACKAGING: PK-47306-001
5. PRODUCT SPECIFICATION REFER TO PS-67491-001
6. RECOMMENDED SOLDERING PROCESS: IR PROCESS
7. THE MYLAR STICKED ON THE HOUSING IS JUST USED FOR PICK-UP PLACE, PLEASE REMOVE IT AFTER REFLOW



RECOMMENDED P.C.B LAYOUT
CONNECTOR SIDE



REFERENCE SCHEMATICS OF MYLAR

MATERIAL NO	PLATING TYPE	DIM A	MYLAR
473065025	SEE NOTE2(c)	3.45	WITH
473065022	SEE NOTE2(b)		
473065021	SEE NOTE2(a)		
473065015	SEE NOTE2(c)	3.05	
473065012	SEE NOTE2(b)		
473065011	SEE NOTE2(a)		
473065005	SEE NOTE2(c)	2.65	
473065002	SEE NOTE2(b)		
473065001	SEE NOTE2(a)		
473062025	SEE NOTE2(c)	3.45	WITHOUT
473062022	SEE NOTE2(b)		
473062021	SEE NOTE2(a)		
473062015	SEE NOTE2(c)	3.05	
473062012	SEE NOTE2(b)		
473062011	SEE NOTE2(a)		
473062005	SEE NOTE2(c)	2.65	
473062002	SEE NOTE2(b)		
473062001	SEE NOTE2(a)		

▽D

ADD PART NUMBER
EC NO: SH2007-0622 2007/03/05
DRWN:BCHEN26 2007/03/06
CHKD:JTIAN 2007/03/09
APPR: JNCHEN
DESCRIPTION
REV D

QUALITY SYMBOLS
▼=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 5:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: JENNY DATE: 2005/07/22
CHECKED BY: GRMA DATE: 2005/07/22
APPROVED BY: YAP DATE: 2005/07/22

TITLE: HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL SMT SOLDER TAIL

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-47306-001
SHEET NO.: 2 OF 2

SIZE A3

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