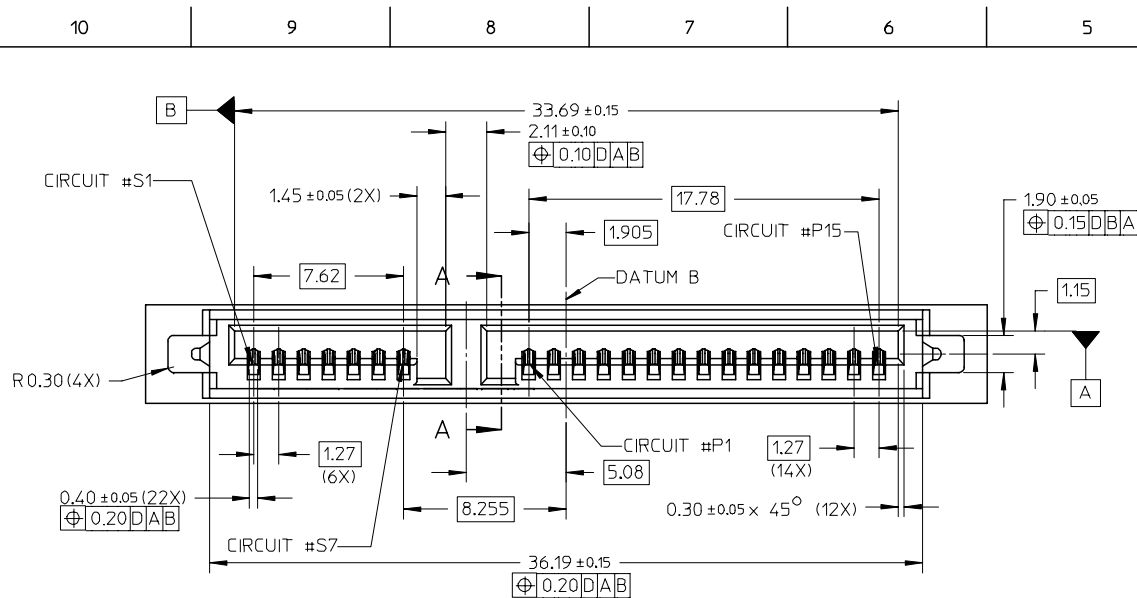
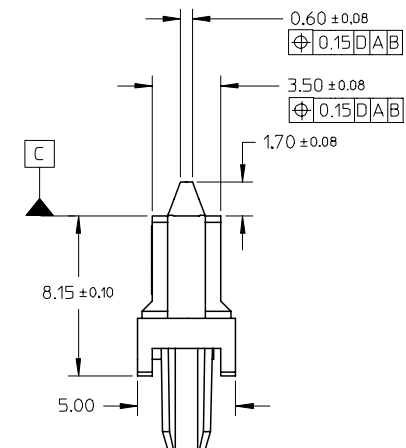
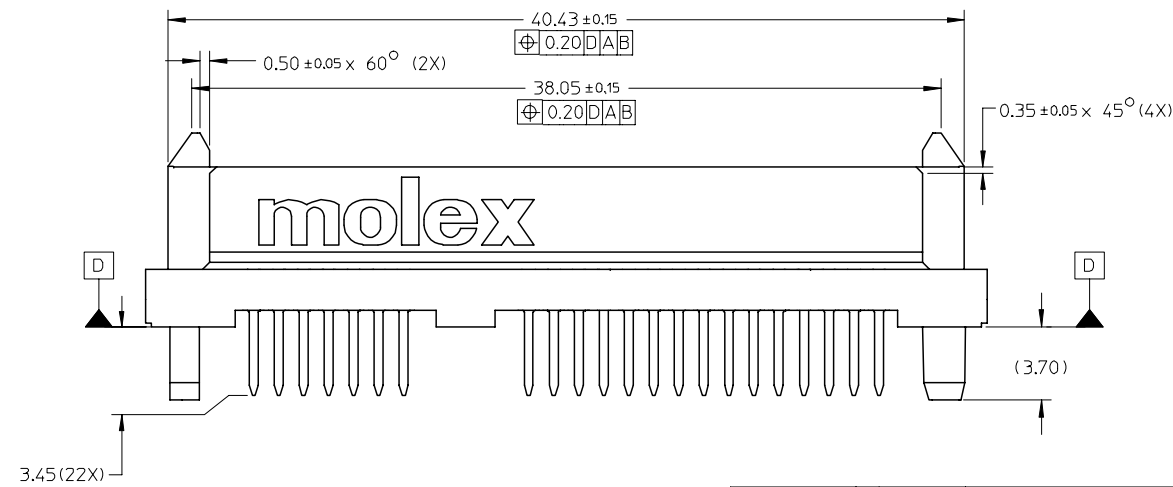




NOTES:

1. MATERIAL: LIQUID CRYSTALLINE POLYMER (LCP), GLASS FILLED
UL 94V-0, COLOR: BLACK
TERMINAL: COPPER ALLOY
2. PLATING:
CONTACT: 0.76μm MIN. SELECTIVE GOLD OVER 1.27μm MIN. NICKEL UNDERPLATE
SOLDERTAIL: 2.54μ MIN. TIN OVER 1.27μm MIN. NICKEL UNDERPLATE
3. MOLEX LOGO LOCATED APPROXIMATELY AS SHOWN
4. MAXIMUM WARPAGE OF 0.13 mm OVER THE LENGTH OF THE CONNECTOR IN ANY DIRECTION BEFORE AND AFTER EXPOSURE TO MAX. 260°C FOR 10 SECONDS
5. PRODUCT SPECIFICATION: PS-87779-011 APPLIES EXCEPT DURABILITY.
6. PACKAGING
30 CONNECTORS PER TRAY
7. PARTS TO BE LUBRICATED FOR HIGH DURABILITY MATING OF 2000 CYCLES.



REV	DESCRIPTION	DATE	BY
1	OBS TIN/LEAD P/N	2006/04/04	CHW
2	EC NO: S2006-0984	2006/04/04	CHW
3	DRWN:MLG	2006/04/04	CHW
4	CHKD:CGTAN	2006/04/04	CHW
5	APPR:KCLING	2006/04/04	CHW

QUALITY SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± ---	± ---
ANGULAR ± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	NTS	METRIC	
DRAWN BY	DATE	TITLE	
DKOH	2003/11/24		
CHECKED BY	DATE	SERIAL ATA, BACKPLANE STD HEIGHT, RECEPT., T/H	
KCLING	2003/12/03		
APPROVED BY	DATE	MOLEX INCORPORATED	
SKTOH	2003/12/03		
MATERIAL NO.	87779-1003	DOCUMENT NO.	SHEET NO.
SIZE	A3	SD-87779-021	1 OF 4

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

10 9 8 7 6 5 4 3 2 1

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C

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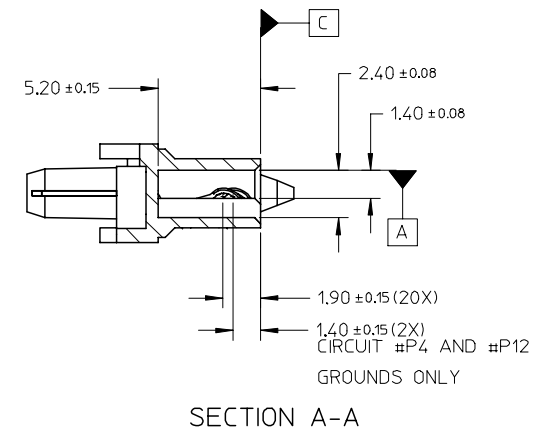
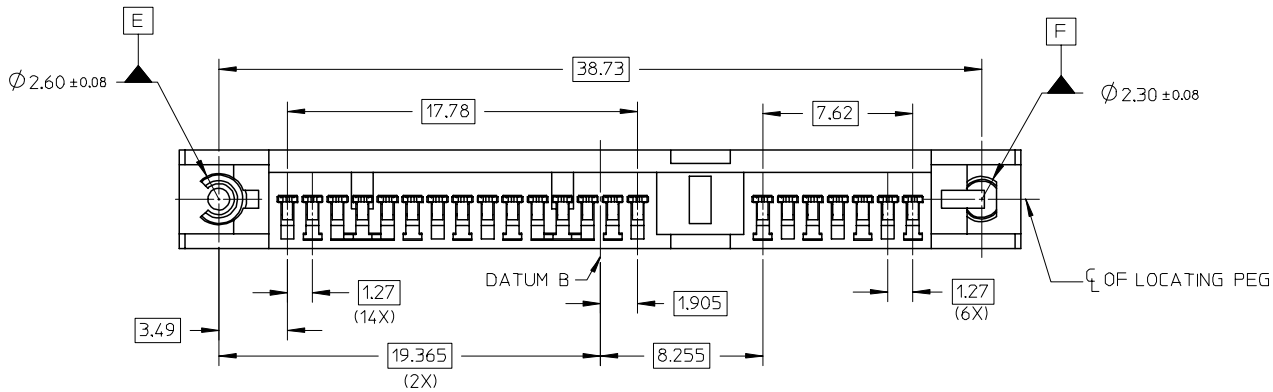
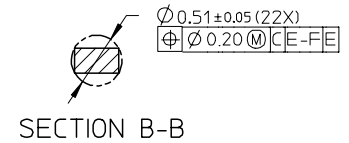
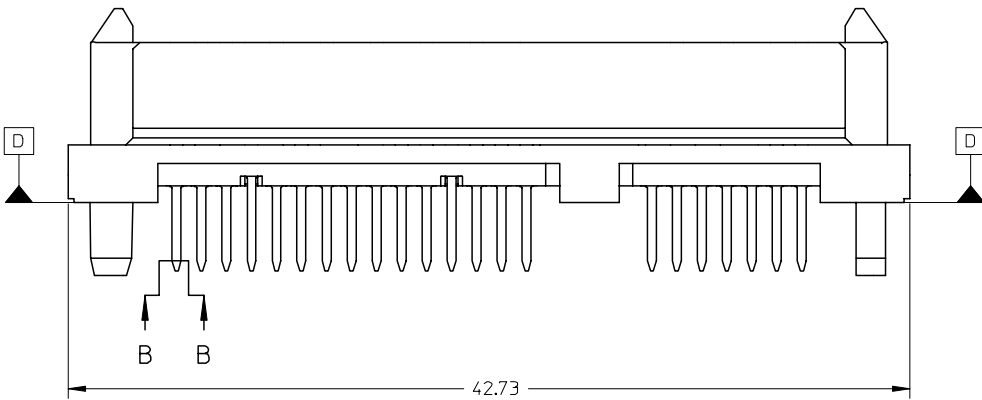
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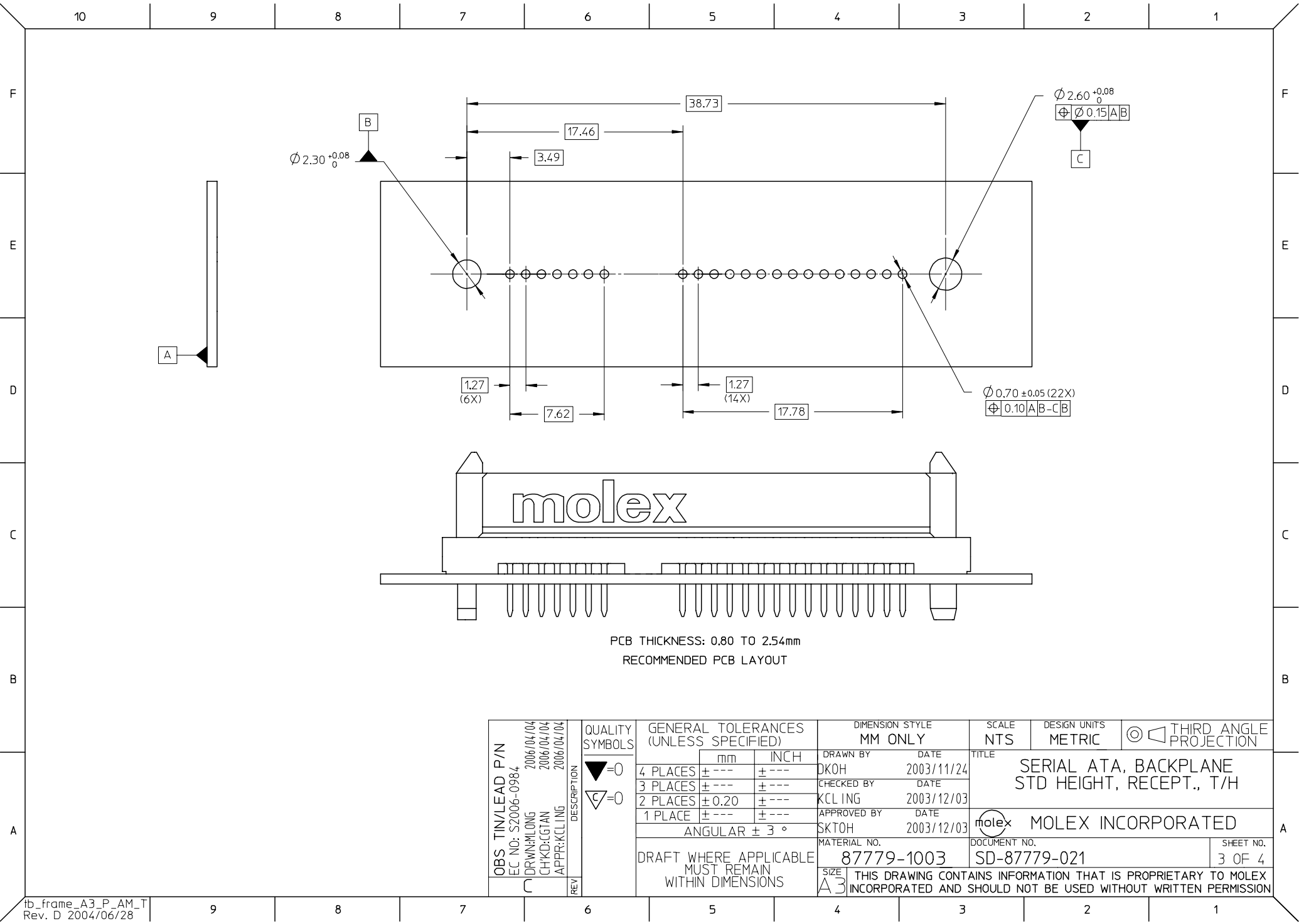
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OBS TIN/LEAD P/N EC NO: S2006-0984 DRWN:MLONG 2006/04/04 CHKD:CGTAN 2006/04/04 APPR:KCLING 2006/04/04 C	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY DKOH	DATE 2003/11/24	TITLE SERIAL ATA, BACKPLANE STD HEIGHT, RECEPT., T/H			
			4 PLACES	± ---	± ---	CHECKED BY KCLING	DATE 2003/12/03				
			3 PLACES	± ---	± ---	APPROVED BY SKTOH	DATE 2003/12/03				
			2 PLACES	± 0.20	± ---	MOLEX MOLEX INCORPORATED					
			1 PLACE	± ---	± ---						
			ANGULAR ± 3 °		MATERIAL NO. 87779-1003		DOCUMENT NO. SD-87779-021		SHEET NO. 2 OF 4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

9 8 7 6 5 4 3 2 1



OBS EC NO: S2006-0984 DRWN:MLONG CHKD:CGTAN APPR:KCLING	DESCRIPTION 2006/04/04 2006/04/04 2006/04/04	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
					MM ONLY		NTS	METRIC	
					mm	INCH	SERIAL ATA, BACKPLANE STD HEIGHT, RECEPT., T/H		
					4 PLACES ± ---	± ---			
					3 PLACES ± ---	± ---			
					2 PLACES ± 0.20	± ---			
1 PLACE ± ---	± ---	APPROVED BY		DATE	MOLEX MOLEX INCORPORATED				
ANGULAR ± 3 °		SKTOH	2003/12/03						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
		87779-1003		SD-87779-021	3 OF 4				
REV				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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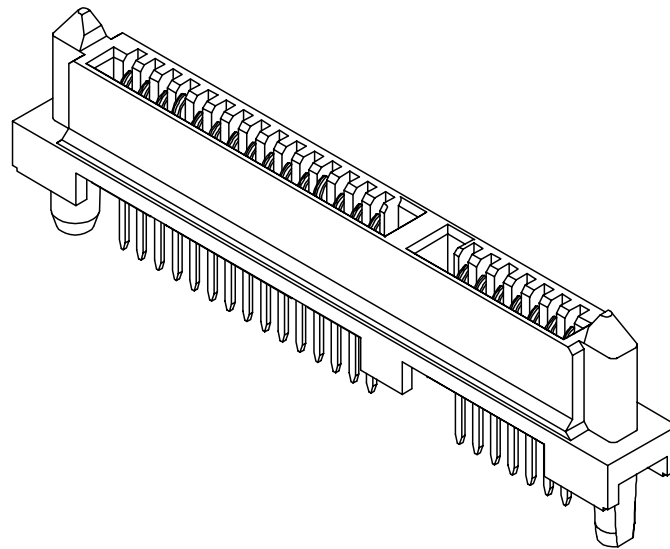
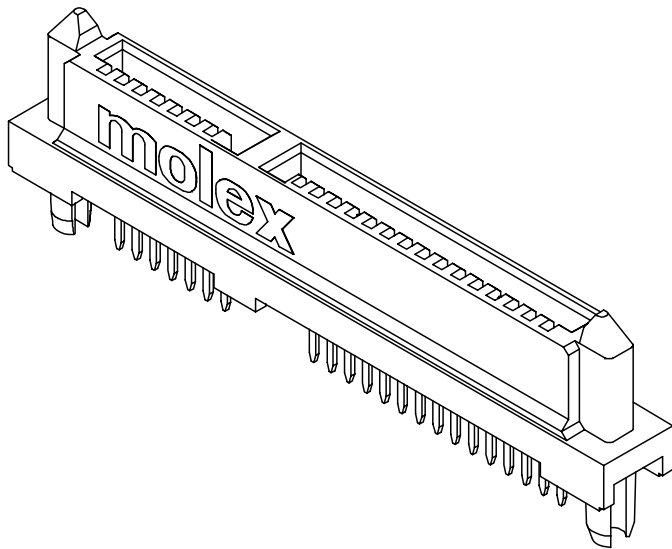
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OBS TIN/LEAD P/N
EC NO: S2006-0984
2006/04/04
DRWN:MLG
CHKD:CGTAN
2006/04/04
APPR:KCLING
2006/04/04

QUALITY
SYMBOLS
=0
=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .005	± .0004
2 PLACES	± 0.20	± .008
1 PLACE	± .005	± .0004

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
DKOH	2003/11/24
CHECKED BY	DATE
KCLING	2003/12/03
APPROVED BY	DATE
SKTOH	2003/12/03

MATERIAL NO.
87779-1003

SCALE
NTS

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

SERIAL ATA, BACKPLANE
STD HEIGHT, RECEPT., T/H

MOLEX INCORPORATED

DOCUMENT NO.
SD-87779-021

SHEET NO.
4 OF 4

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Mouser Electronics

Authorized Distributor

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