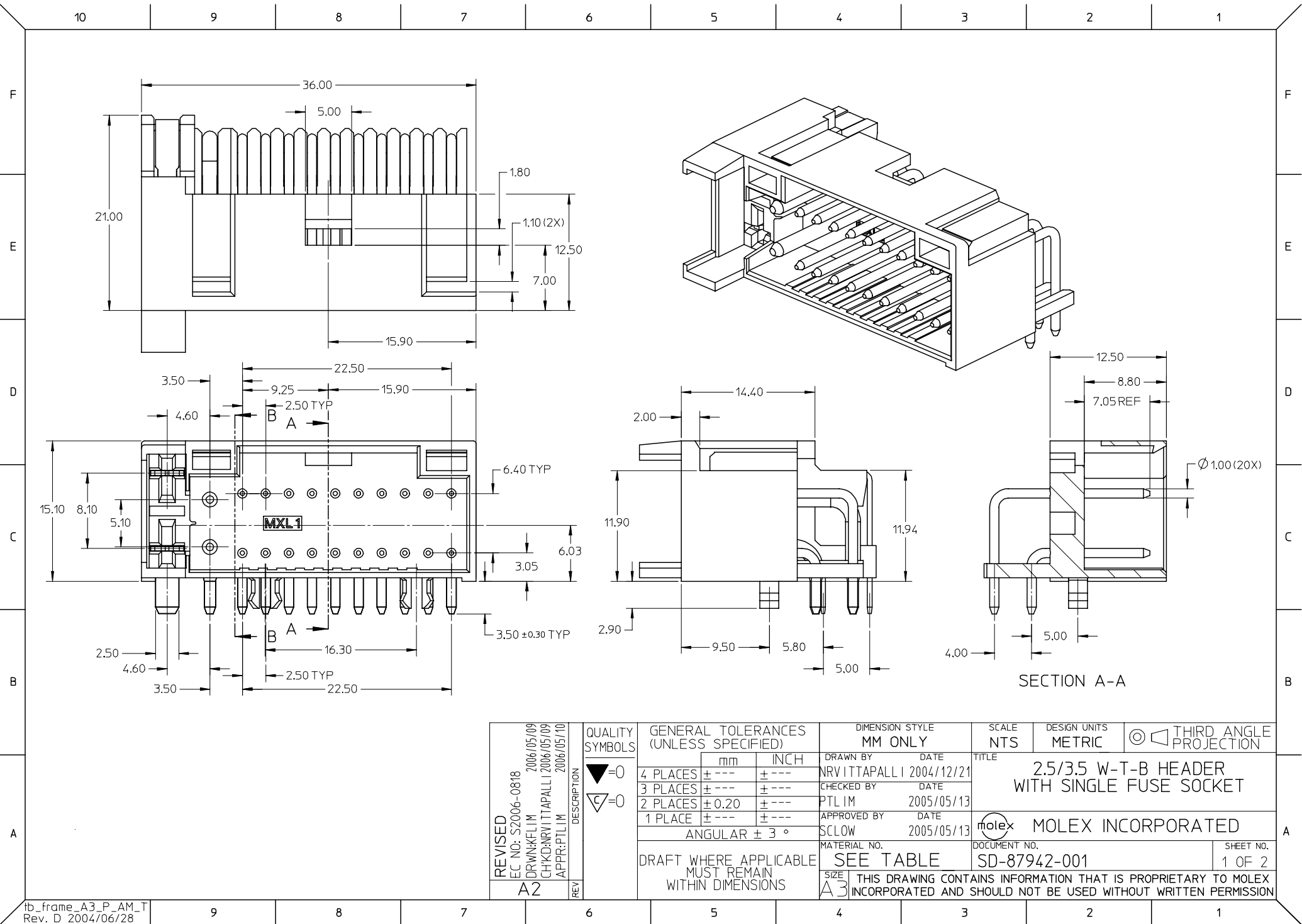




REVISED	EC NO: S2006-0818	2006/05/09
	DRWN:KELIM	2006/05/09
	CHKD:NRVITAPALLI	2006/05/09
	APPR:PTLIM	2006/05/10
A2	REV	

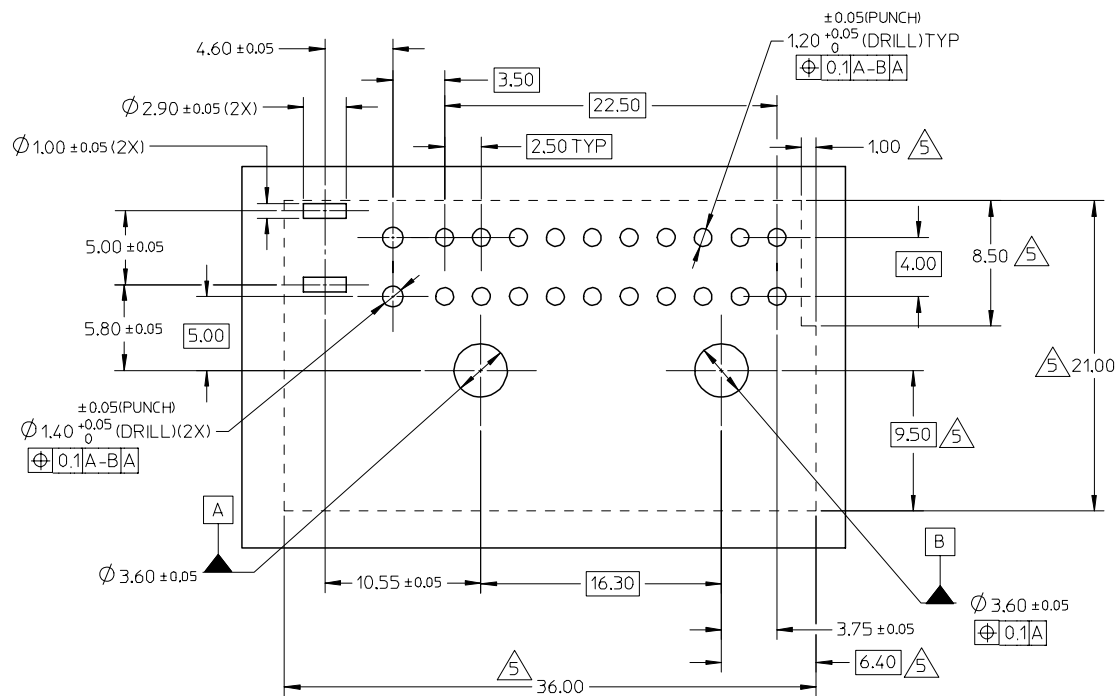
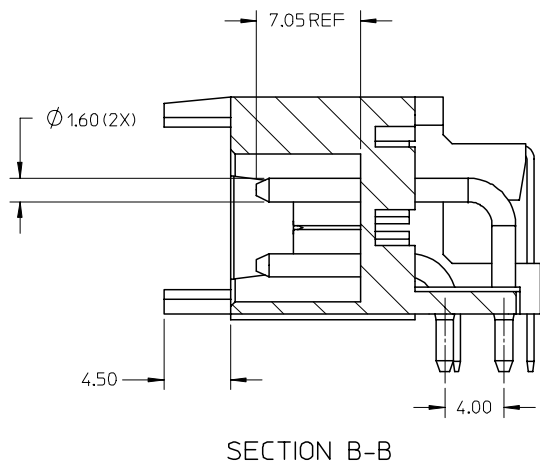
QUALITY SYMBOLS
▽=0
▽=0

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	MM ONLY
DRAWN BY	NRVITAPALLI
DATE	2004/12/21
CHECKED BY	PTLIM
DATE	2005/05/13
APPROVED BY	SCLOW
DATE	2005/05/13
MATERIAL NO.	
SIZE	A3
SEE TABLE	

SCALE	NTS
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	
TITLE	
2.5/3.5 W-T-B HEADER WITH SINGLE FUSE SOCKET	
MOLEX INCORPORATED	
DOCUMENT NO.	SD-87942-001
SHEET NO.	1 OF 2
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
PART NUMBER	SIGNAL PIN QTY	POWER PIN QTY	FUSE TERMINAL	PLATING	PACKAGING				
87942-7001	20	2	2	TIN	BAG				



NOTES:

1.MATERIALS:

HOUSING: NYLON(PA66), UL94-V2

COLOR: BLACK

SIGNAL PINS - COPPER ALLOY

POWER PINS - COPPER ALLOY

FUSE TERMINAL -COPPER ALLOY

2.FINISH: OVERALL TIN

3.PRODUCT SPECIFICATION:PS-87942-006

4.MATES WITH 87943.

5.COMPONENT KEEP OUT ZONE.

ADD TEXT		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE	MOLEX INCORPORATED	DOCUMENT NO. SD-87942-001	SHEET NO. 2 OF 2
EC NO:	REV										
2006/05/09	A2	DRWN:KELIM	▽=0	4 PLACES ± ---	DRAWN BY	DATE		2.5/3.5 W-T-B HEADER WITH SINGLE FUSE SOCKET	MOLEX INCORPORATED	SD-87942-001	2 OF 2
2006/05/09		CHKD:NRVITAPALLI	▽C=0	3 PLACES ± ---	CHECKED BY	DATE					
2006/05/10		APPR:PTLIM		2 PLACES ± 0.20	PTLIM	2005/05/13		MOLEX INCORPORATED	SD-87942-001	2 OF 2	2 OF 2
				1 PLACE ± ---	APPROVED BY	DATE					
				ANGULAR ± 3 °	SCLOW	2005/05/13		MOLEX INCORPORATED	SD-87942-001	2 OF 2	2 OF 2
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.						
					SIZE			MOLEX INCORPORATED	SD-87942-001	2 OF 2	2 OF 2