

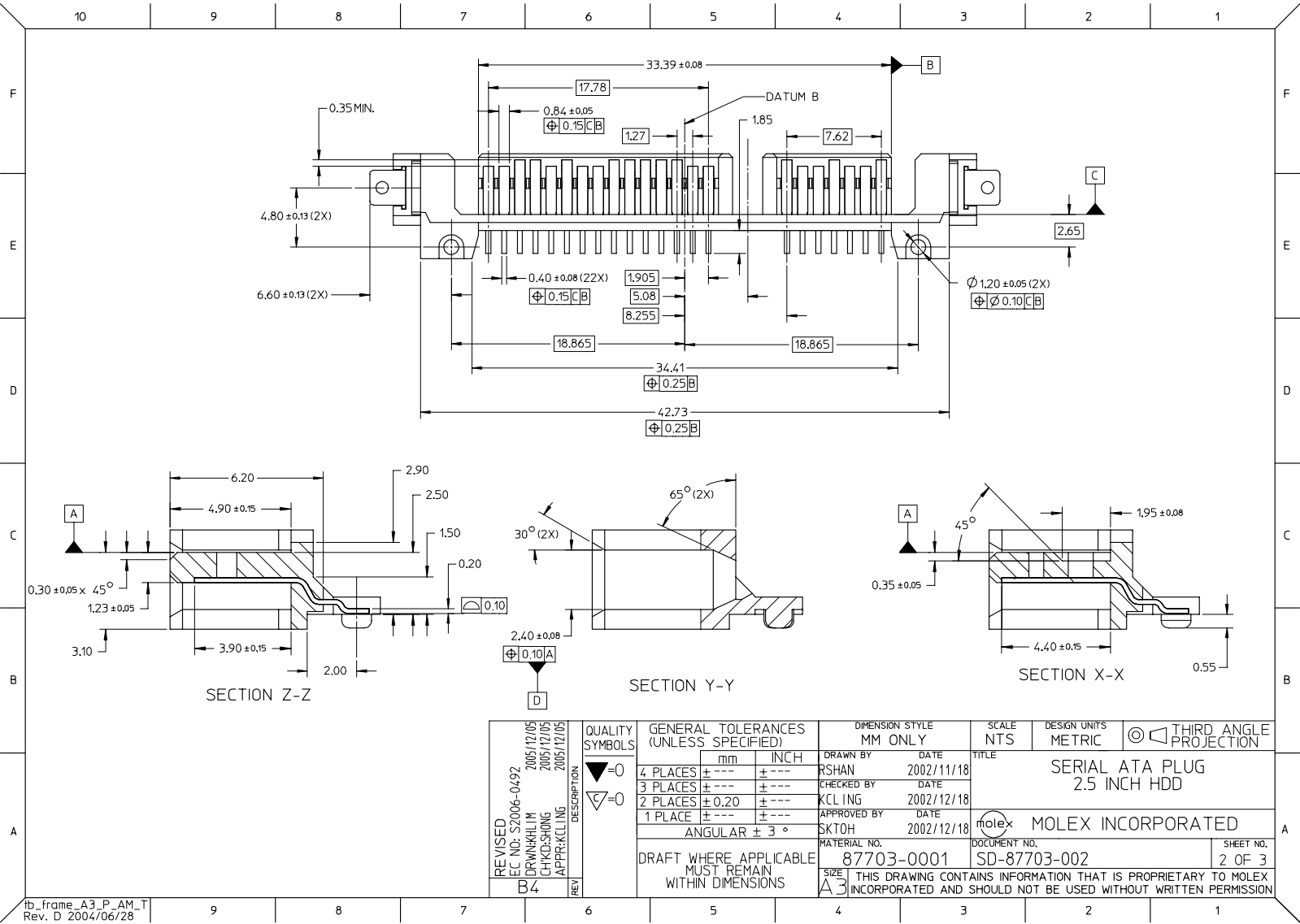




NOTES:

1. MATERIAL:  
HOUSING: LIQUID CRYSTALLINE POLYMER (LCP), GLASS FILLED  
UL 94V-0, COLOR: BLACK  
CONTACTS & SMT NAILS: COPPER ALLOY
2. PLATING FINISH ON CONTACTS AND SOLDER TAILS:  
0.127mm MIN. GOLD FLASH OVER 1.27mm MIN. NICKEL UNDERPLATE
3. PLATING FINISH ON SMT NAILS:  
3.18mm MIN. TIN OVER 1.27mm MIN. NICKEL UNDERPLATE
4. PRODUCT SPECIFICATION: PS-87703-017 APPLIES
5. PRODUCT CONFORMS TO SERIAL ATA SPECIFICATION.
6. PACKAGING: TRAY
7. PRODUCT IS COMPLIANT TO RoHS DIRECTIVE WITH THE FOLLOWING  
BANNED SUBSTANCES - LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM,  
POLYBROMINATED BIPHENYLS AND POLYBROMINATED DIPHENYL ETHERS.
8. MATES WITH: SATA RECEPTACLE SERIES: 87678, 87701, 87713, 87779,  
87780, 87781  
SFF-8482 RECEPTACLE SERIES: 87824, 87839, 87863, 87970

REVISED EC NO. S2006-0492 2005/12/05 DRW:KHLIM CHKD:SHONG 2005/12/05 APPR:KCLING	DESCRIPTION	QUALITY SYMBOLS  ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY	DATE	TITLE  SERIAL ATA PLUG 2.5 INCH HDD	
			4 PLACES	± ---	± ---	RSHAN	2002/11/18		
			3 PLACES	± ---	± ---	CHECKED BY	DATE		
			2 PLACES	± 0.20	± ---	KCLING	2002/12/18		
			1 PLACE	± ---	± ---	APPROVED BY	DATE		
			ANGULAR ± 3 °		SKTOH	2002/12/18	 MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 87703-0001			DOCUMENT NO. SD-87703-002	
					SHEET NO. 1 OF 3				
			B4		SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



REVISED EC NO. S2006-0492 2005/12/05 DRAWN BY CHIKO-SHING 2005/12/05 APPR-KCL ING 2005/12/05 REV B4	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)  mmINCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---  ANGULAR ± 3 °  DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	SERIAL ATA PLUG 2.5 INCH HDD   MOLEX INCORPORATED		
			DRAWN BY RSHAN	DATE 2002/11/18	TITLE					
			CHECKED BY KCL ING	DATE 2002/12/18						
			APPROVED BY SKTOH	DATE 2002/12/18						
			MATERIAL NO. 87703-0001						DOCUMENT NO. SD-87703-002	
			SHEET NO. 2 OF 3							
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

