



PINOUT CHART	
4X	SERIAL ATA
P0	P4
Gnd	S7
S16	S6
S15	S5
Gnd	S4
S2	S3
S1	S2
Gnd	S1
Gnd	S7
S14	S6
S13	S5
Gnd	S4
S4	S3
S3	S2
Gnd	S1
Gnd	S7
S12	S6
S11	S5
Gnd	S4
S6	S3
S5	S2
Gnd	S1
Gnd	S7
S10	S6
S9	S5
Gnd	S4
S8	S3
S7	S2
Gnd	S1

MOLEX P/N	LENGTH
74527-1001	0.5M ± 12.0MM
74527-1002	1.0M ± 25.0MM

NOTES:
 1. MATERIAL
 4X HOUSING - ZINC DIE CAST.
 4X CONTACTS - Au FLACH OVER NI PLATING.
 SERIAL ATA HOUSING - PVC, BLK.
 CABLE - REF. MOLEX SD-88755-004.
 2. CHARACTERISTIC IMPEDANCE - 100 OHMS DIFF.

EC NO: USY2005-0113 DRWN: KPHAM 2005/05/31 CHKD: 2005/06/08 APPR: DDOYE 2005/06/13	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.5 ± --- ANGULAR ± 1/2°	DIMENSION STYLE MM ONLY	TITLE 4X TO (4) SERIAL ATA CROSSOVER PINOUT			
D D REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY DATE BAREED 2004/02/23	MOLEX INCORPORATED		
		APPROVED BY DATE DDOYE 2004/02/23		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74527-101	SHEET NO. 1 OF 1	