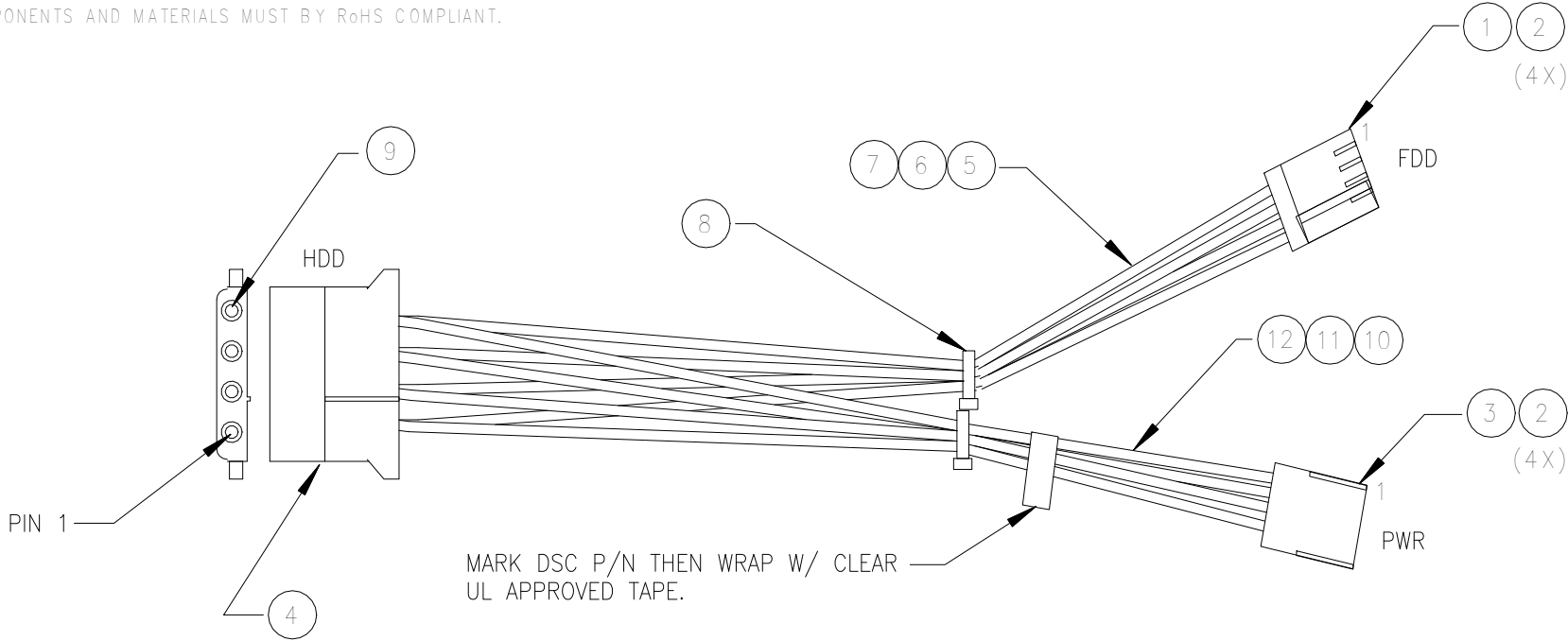


DWG NO	6981006	SHT	1	REV	A	1
REVISIONS						
REV	DESCRIPTION	DATE	DRAWN	APPROVED		
A	RELEASE TO PRODUCTION	7-20-06	MFT			
A	FIX PROBLEMS FOUND	9-21-12	MFT			

NOTES:

1. THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION THAT IS OWNED BY DIAMOND SYSTEMS CORPORATION AND MAY NOT BE COPIED, DISCLOSED OR OTHERWISE USED WITHOUT THE EXPRESSED WRITTEN CONSENT OF D.S.C
2. CABLE MUST MEET UL SPECIFICATIONS
3. ALL COMPONENTS AND MATERIALS MUST BY RoHS COMPLIANT.



FDD PWR

WIRING DIGRAM

HDD PWR ITEM 4	DESCRIPTION	FDD ITEM 1	PWR ITEM 3
1	+12V / YELLOW	4	1
2	GND / BLACK	3	2
3	GND / BLACK	2	3
4	+5V / RED	1	4

12	WIRE 22AWG, STRANDED RED 12.0" LONG			1	EA	
11	WIRE 22AWG, STRANDED BLACK 12.0" LONG			2	EA	
10	WIRE 22AWG, STRANDED YELLOW 12.0" LONG			1	EA	
9	TERMINAL CRIMP			4	EA	
8	TY WRAP			2	EA	
7	WIRE 22AWG, STRANDED RED 6.0" LONG			1	EA	
6	WIRE 22AWG, STRANDED BLACK 6.0" LONG			2	EA	
5	WIRE 22AWG, STRANDED YELLOW 6.0" LONG			1	EA	
4	CONNECTOR 4 POS, FEMALE	JP1120-4	JMT	1	EA	
3	CONNECTOR 4 POS	22-01-3047	MOLEX	1	EA	
2	TERMINAL CRIMP	08-50-0114	MOLEX	8	EA	
1	CONNECTOR IDC SOCKET 4 POS. W/ KEY	22-01-3067	MOLEX	2	EA	
ITEM	DESC	PNO	VENDOR	QTY	UM	NOTE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
 ±.015 BEND TO A BEND
 ±.010 FEATURE TO A BEND
 ±.010 FEATURE TO AN EDGE
 ±.005 FEATURE TO A FEATURE
 ±.005 FEATURE
 ±.500 DEGREE FOR ANGLES

DO NOT SCALE DRAWING



APPROVALS	DATE
DRAWN MFT	7-20-06
CHECKED	
ENGR	
MFG	

DIAMOND SYSTEMS CORPORATION			
CABLE ASSEMBLY, POWER			
SIZE B	DWG NO 6981006	REV A	
SCALE NONE	DOC REV: A	THIRD ANGLE PROJECTION	SHEET 1 OF 1