

1	2	3	4	5	6
REV.	REMARK	DATE	SIGN.		

I

Table 6-8:X4 Cable Wire Connections

H	CABLE SIDE 1		CABLE SIDE 2	
	PIN#			PIN#
I	A1,A4,A7,A10 A13,A16,B1 B4,B7,B10,B13	GND	Drain Wires	A1,A4,A7,A10 A13,A16,B1 B4,B7,B10,B13
	A2	PETp0	Differential Pair	PERp0 B2
	A3	PETn0		PERn0 B3
	A5	PETp1	Differential Pair	PERp1 B5
	A6	PETn1		PERn1 B6
	A8	PETp2	Differential Pair	PERp2 B8
	A9	PETn2		PERn2 B9
	A11	PETp3	Differential Pair	PERp3 B11
	A12	PETn3		PERn3 B12
	A14	CREFCLKP	Differential Pair	CREFCLKP A14
	A15	CREFCLKn		CREFCLKn A15
	A17	SB_RTN	Hook-up Wire	SB_RTN A17
	A18	CPRSNT#	Hook-up Wire	CPRSNT# A18
	A19	CPWRON	Hook-up Wire	CPWRON A19
	B2	PERp0	Differential Pair	PETp0 A2
	B3	PERn0		PETn0 A3
E	B5	PERp1	Differential Pair	PETp1 A5
	B6	PERn1		PETn1 A6
	B8	PERp2	Differential Pair	PETp2 A8
	B9	PERn2		PETn2 A9
	B11	PERp3	Differential Pair	PETp3 A11
	B12	PERn3		PETn3 A12
	B14	PWR		PWR B14
	B15	PWR		PWR B15
D	B16	PWR_RTN		PWR_RTN B16
	B17	PWR_RTN		PWR_RTN B17
	B18	CWAKE#	Hook-up Wire	CWAKE# B18
	B19	CPERS#	Hook-up Wire	CPERS# B19
C				
	Backshell	Chassis Ground	Overall Cable Braid	Chassis Ground Backshell

B

A	DESC. PCIe x4 CABLE ASSEMBLY									
	P/N	C3454-5M	CUSTOMER P/N		TOLERANCE SCALE 1 = 1		UNIT	mm		
A	DataStorageCables.com		APPROVED	CHECKED	DESIGNED	DATE 12/12/07		DATE 12/12/07	DATE 12/12/07	DATE 12/12/07
						SHIU				

1

2

3

4

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6