



ELECTRICAL CHARACTER:

- a. 100% OPEN&SHORT TESTING;
- b. WITHSTANDING VOLTAGE:DC 300V 0.01Sec;
- c. INSULATION RESISTANCE:10M Ohm(Min);
- d. CONDUCTIVE RESISTANCE:2 Ohm(Max).
- e.Impedance: 85 Ohm
- f.Electrical and mechanical performance should meet the PCIE4.0 industrial standard.

7	EXPANDED	AQ-3-MS76001	PET BLACK DD: 10mm	A/R	mm
6	ACETATE TAPE	AQ-3-MS77001	W=25±5mm,BLACK	25	mm
5	MOLDING	AQ-3-GL100101	LDPE,NATURAL	A/R	9
4	MOLDING	AQ-3-GL100401	PBT+30GF% BLACK	A/R	9
3	PCBA	AQ-3-MS31027	LP SLIMSAS 8I PCB, PIN:15u&30u Au, 88±8 ohm	2	PCS
2	LATCH	AQ-3-MS21008	STAINLESS STEEL	2	pcs
1	CABEL	AQ-3-MS40208	(32AWG*2C+2D)AL+MYLAR,DD:0.65*1.54MM,85±5 ohm	A/R	mm
NO.	PART NAME	PART NO.	SPEC DESCRIPTION	QT'Y	UNIT

TOLERANCE			AIKWAN ® DONGGUAN AIQUN INDUSTRIAL CO., LTD.				
INCHES		M/M					
.X	.015	.30					
.XX	.010	.10	SCALE	NONE		REV	A0
.XXX	.005	.05	UNIT	MM			
DRAWN BY	TONY CHAN		SHEET	1/2	COSTOMER:		
CHECK BY	LJF		DATE	19/03/06	DWG NO.:AQ03-0219A		
APPD BY			TITLE: LP SLIMSAS 8i TO 8i CABLE				
CUSIOMER. P/N:			P/N: AQ-1-MSDD1010500				

P1		P2	
A1	GND	B1	GND
A2	TX1+	B2	RX1+
A3	TX1-	B3	RX1-
A4	GND	B4	GND
A5	TX2+	B5	RX2+
A6	TX2-	B6	RX2-
A7	GND	B7	GND
A8	SIDEBAND	B8	SIDEBAND
A9	SIDEBAND	B9	SIDEBAND
A10	GND	B10	GND
A11	SIDEBAND	B11	SIDEBAND
A12	SIDEBAND	B12	SIDEBAND
A13	GND	B13	GND
A14	TX3+	B14	RX3+
A15	TX3-	B15	RX3-
A16	GND	B16	GND
A17	TX4+	B17	RX4+
A18	TX4-	B18	RX4-
A19	GND	B19	GND
A20	TX5+	B20	RX5+
A21	TX5-	B21	RX5-
A22	GND	B22	GND
A23	TX6+	B23	RX6+
A24	TX6-	B24	RX6-
A25	GND	B25	GND
A26	SIDEBAND	B26	SIDEBAND
A27	SIDEBAND	B27	SIDEBAND
A28	GND	B28	GND
A29	SIDEBAND	B29	SIDEBAND
A30	SIDEBAND	B30	SIDEBAND
A31	GND	B31	GND
A32	TX7+	B32	RX7+
A33	TX7-	B33	RX7-
A34	GND	B34	GND
A35	TX8+	B35	RX8+
A36	TX8-	B36	RX8-
A37	GND	B37	GND

P1		P2	
B1	GND	A1	GND
B2	RX1+	A2	TX1+
B3	RX1-	A3	TX1-
B4	GND	A4	GND
B5	RX2+	A5	TX2+
B6	RX2-	A6	TX2-
B7	GND	A7	GND
B8	SIDEBAND	A8	SIDEBAND
B9	SIDEBAND	A9	SIDEBAND
B10	GND	A10	GND
B11	SIDEBAND	A11	SIDEBAND
B12	SIDEBAND	A12	SIDEBAND
B13	GND	A13	GND
B14	RX3+	A14	TX3+
B15	RX3-	A15	TX3-
B16	GND	A16	GND
B17	RX4+	A17	TX4+
B18	RX4-	A18	TX4-
B19	GND	A19	GND
B20	RX5+	A20	TX5+
B21	RX5-	A21	TX5-
B22	GND	A22	GND
B23	RX6+	A23	TX6+
B24	RX6-	A24	TX6-
B25	GND	A25	GND
B26	SIDEBAND	A26	SIDEBAND
B27	SIDEBAND	A27	SIDEBAND
B28	GND	A28	GND
B29	SIDEBAND	A29	SIDEBAND
B30	SIDEBAND	A30	SIDEBAND
B31	GND	A31	GND
B32	RX7+	A32	TX7+
B33	RX7-	A33	TX7-
B34	GND	A34	GND
B35	RX8+	A35	TX8+
B36	RX8-	A36	TX8-
B37	GND	A37	GND

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.XX	.010	.10					UNIT	MM			
.XXX	.005	.05					DRAWN BY	TONY CHAN	SHEET	2/2	COSTOMER:
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