



- NOTE:
- 100% OPEN, SHORT, TESTING,
  - INSULATION RESISTANCE: 10M Ohm MIN DC: 300V
  - CONDUCTIVE RESISTANCE: 2 Ohm MAX

P1		P2		P1		P2	
A19	GND	C9	GND	B19	GND	A9	GND
A18	RX3-	C8	TX3-	B18	TX3-	A8	RX3-
A17	RX3+	C7	TX3+	B17	TX3+	A7	RX3+
A16	GND	C6/D9	GND	B16	GND	A6/B9	GND
A15	RX2-	D8	TX2-	B15	TX2-	B8	RX2-
A14	RX2+	D7	TX2+	B14	TX2+	B7	RX2+
A13	GND	D6	GND	B13	GND	B6	GND
A12	SB 5A	D2	SB 5A	B12	SB 6A	D1	SB 6A
A11	SB 4A	C2	SB 4A	B11	SB 2A	C1	SB 2A
A10	SB 9A			B10	SB 8A		
A9	SB 3A	B2	SB 3A	B9	SB 1A	B1	SB 1A
A8	SB 7A	A2	SB 7A	B8	SB 0A	A1	SB 0A
A7	GND	C6	GND	B7	GND	A6	GND
A6	RX1-	C5	TX1-	B6	TX1-	A5	RX1-
A5	RX1+	C4	TX1+	B5	TX1+	A4	RX1+
A4	GND	C3/D6	GND	B4	GND	A3/B6	GND
A3	RX0-	D5	TX0-	B3	TX0-	B5	RX0-
A2	RX0+	D4	TX0+	B2	TX0+	B4	RX0+
A1	GND	D3	GND	B1	GND	B3	GND

NO.	PART NAME	PART NO.	SPEC DESCRIPTION	QTY	UNIT
11	EXPANDO	AQ-3-MS76001	PET,BLACK, OD: 10mm	A/R	mm
10	MOLIDING	AQ-3-GL15001	PA,BLACK	A/R	g
9	ACETATE TAPE	AQ-3-MS77001	W=25±5mm	A/R	mm
8	HOUSING	AQ-3-MS63027	MINI SAS HD 4I PC BLACK	1	PCS
7	COVER	AQ-3-MS63026	MINI SAS HD 4I PC BLACK	1	PCS
6	PCB板	AQ-3-MS31023	MINISAS HD 4I PCB,FR4, 100±10 ohm	2	PCS
5	COVER	AQ-3-GL65002	MCIO 4X, PA66+20%GF	1	PCS
4	PCB	AQ-3-MS31026	MCIO 4X PCB, , 88±8 ohm	1	PCS
3	LATCH	AQ-3-MS22003	STAINLESS STEEL	1	PCS
2	CABLE	AQ-3-MS40504	UL1061 30AWG OD:0.65mm,	A/R	mm
1	CABLE	AQ-3-MS40206	SAS CABLE :30AWGx2C+2D+AL.Mylay+Amylay,85±10 ohm	A/R	mm

A	INITIAL RELEASE		24/4/3
REV	DESCRIPTION OF CHANGE		DATE
TOLERANCE INCHES		M/M	
.X	.015	.30	
.XX	.010	.10	
.XXX	.005	.05	
DRAWN BY	TONY CHAN		
CHECK BY			
CUSTOMER. P/N:			P/N: AMSF30010001

OIKWAN 东莞市蔼群实业有限公司  
DONGGGUAN OIKWAN INDUSTRIAL CO., LTD.

SCALE	NONE		REV	A
UNIT	MM			
SHEET	1/1	COSTOMER:		
DATE	24/4/3	DWG NO.:AQ13-021		

TITLE: MCIO 4X-MINISAS HD 4I