

A

B

C

D

E

F

- MESA 7i84 16 OUT 32 IN -

FIELD POWER																				
GND	GND	GND	VIN	Vfield	Vfield	Vfield														
OUT 8...15	OUT 0...7							IN 24...31				IN 16...23			IN 8...15			IN 0...7		
15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0					

- MESA 7i87 8 ANALOG IN -

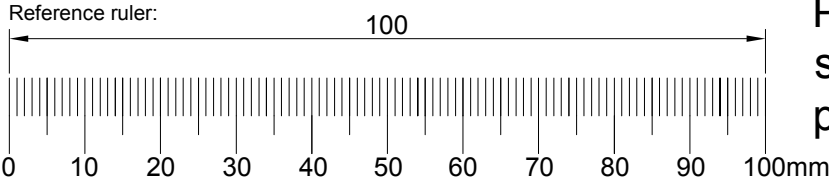
OUT 0...2		AIN 4...7			AIN 0...3			OUT 0...2		AIN 4...7			AIN 0...3		
2+	2-	1+	1-	0+	0-	REF2 AV	COM	7	COM	6	COM	5	COM	4	COM
0	COM	1	COM	2	COM	3	COM	4	COM	5	COM	6	COM	7	COM

- MESA 7i96 ETH STEP/DIR MOTION CONTROL -

STEP 0		STEP 1		STEP 2		STEP 3		STEP 4		ENCODER								
+5V	DIR+	DIR-	STEP+	STEP-	+5V	DIR+	DIR-	STEP+	STEP-	GND	IDX+	IDX-	+5V	ENB+	ENB-	GND	ENA+	ENA-
IN 6...10	IN 0...5				OUT 3...5		OUT 0...2		SERIAL		5V POWER			5V				
COMM	10	9	8	7	6	5+	5-	4+	4-	3+	3-	2+	2-	1+	1-	0+	0-	0

- MESA 7i77 ANALOG SERVO MOTION CONTROL -

ENCODER 0		ENCODER 1		ENCODER 2		ENCODER 3		ENCODER 4		ENCODER 5																					
IDX	/IDX	/QA	QA	IDX	/IDX	/QA	QA	IDX	/IDX	/QA	QA																				
DRV 0		DRV 1		DRV 2		DRV 3		DRV 4		DRV 5																					
AOUT	GND	ENA+	ENA-	AOUT	GND	ENA+	ENA-	AOUT	GND	ENA+	ENA-																				
IN 24...31	IN 16...23				IN 8...15			IN 0...7		OUT 8...15			OUT 0...7																		
31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
RS422 EXP						FIELD POWER						5V																			
+5V	+5V	TX-	TX+	RX-	RX+	GND	GND	NC	NC	VIN	Vfield	Vfield	Vfield	+5V	GND																



Print 100% (1:1) scale on self adhesive A4 size paper!

Nazwa czesci			MESA CARDS SOCKETS LABELS - rev 1.0				Material	
Nr rysunku							Ilosc	
Konstruował	Nazwisko	Podpis	Data	Data zapisu	DRV file	Masa		
Rysował	PLMICIA		19.04.2019	Format	CAD file			
Sprawdził	PLMICIA			A4	Skala	Arkusz	Wymiary w	Wersja
					1:1	1 / 1	mm	

