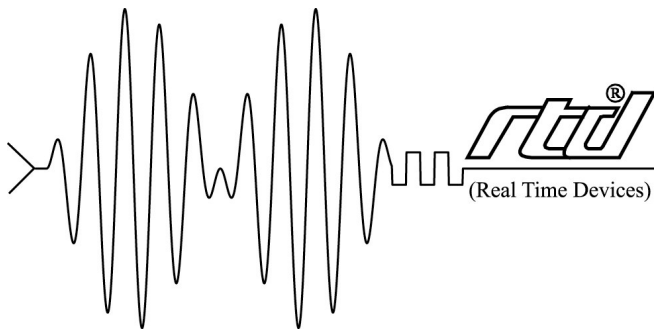


IDAN-DM6604-62S

DIMENSIONS AND PINOUT



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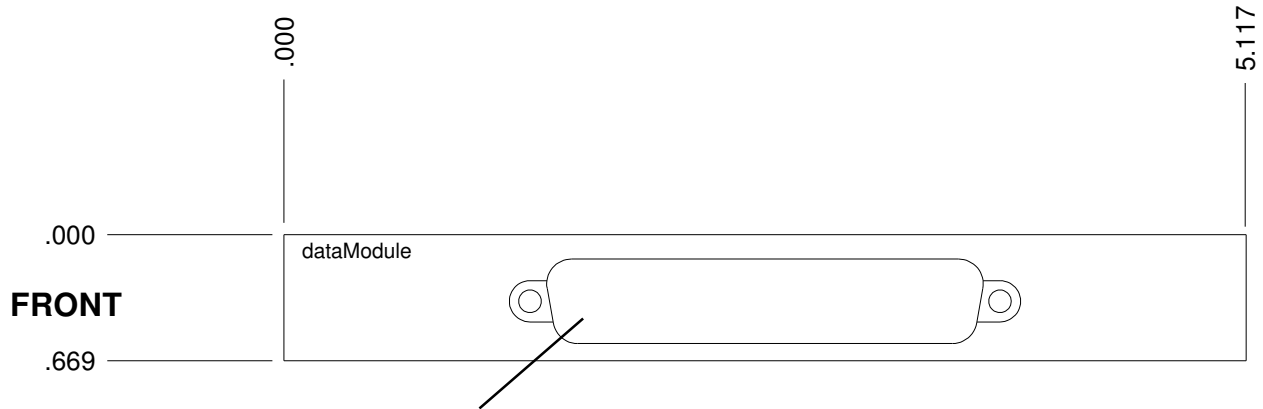
IDM-650010011
REVA

ISO9001 and AS9100 Certified

IDAN System Modules: Dimensions and Pinout

IDAN-DM6604-62S

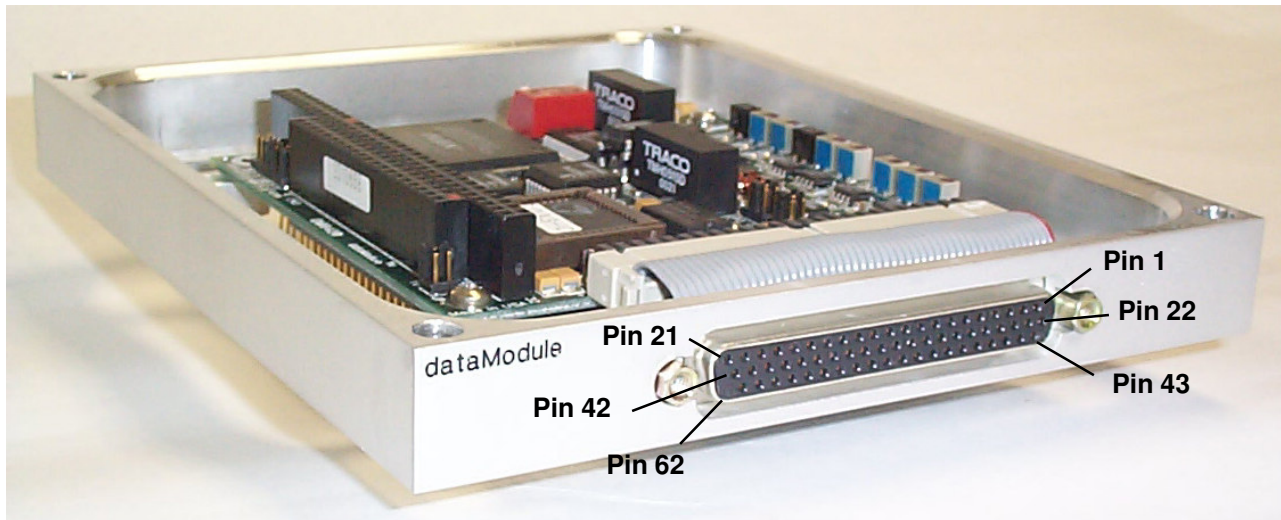
12-Bit Analog Output Module



62 pin High Density "D": female

Module Part #: Adam Tech HDT62SD

Mating Part #: Adam Tech HDT62PD



Drawing not to scale.

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IDAN System Modules: Dimensions and Pinout

NOTE: Do not make connections to reserved pins!!!

IDAN-DM6604HR-62S: 62 Pin High Density "D" Connector (Female)				
IDAN Pin #			Signal	DM6604 P2 Pin #
Row 1	Row 2	Row 3		
1			AOUT1	1
	22		ANALOG GND	2
		43	AOUT2	3
2			ANALOG GND	4
	23		AOUT3	5
		44	ANALOG GND	6
3			AOUT4	7
	24		ANALOG GND	8
		45	AOUT5	9
4			ANALOG GND	10
	25		AOUT6	11
		46	ANALOG GND	12
5			AOUT7	13
	26		ANALOG GND	14
		47	AOUT8	15
6			ANALOG GND	16
	27		N.C.	17
		48	ANALOG GND	18
7			EXT INT	19
	28		ANALOG GND	20
		49	DIGITAL GND	21
8			ANALOG GND	22
	29		PA7	23
		50	PC7	24
9			PA6	25
	30		PC6	26
		51	PA5	27
10			PC5	28
	31		PA4	29
		52	PC4	30
11			PA3	31
	32		PC3	32
		53	PA2	33
12			PC2	34
	33		PA1	35
		54	PC1	36
13			PA0	37
	34		PC0	38
		55	PB7	39
14			PB6	40
	35		PB5	41
		56	PB4	42
15			PB3	43
	36		PB2	44
		57	PB1	45
16			PB0	46
	37		+12 VOLTS	47
		58	+5 VOLTS	48
17			-12 VOLTS	49
	38		DIGITAL GND	50

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