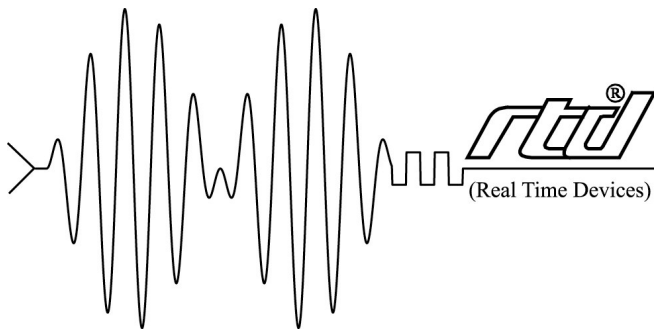


# IDAN-DM6604HR-68S

## DIMENSIONS AND PINOUT



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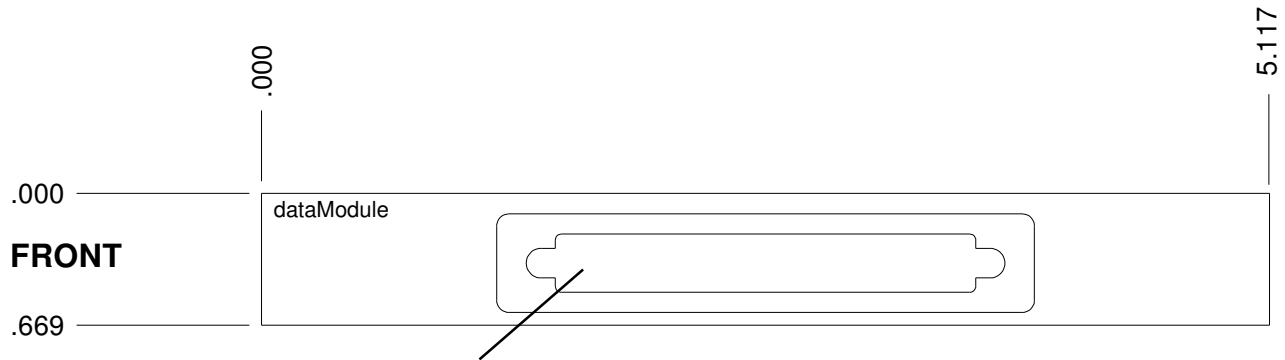
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IDM-650010012  
REVA

# IDAN System Modules: Dimensions and Pinout

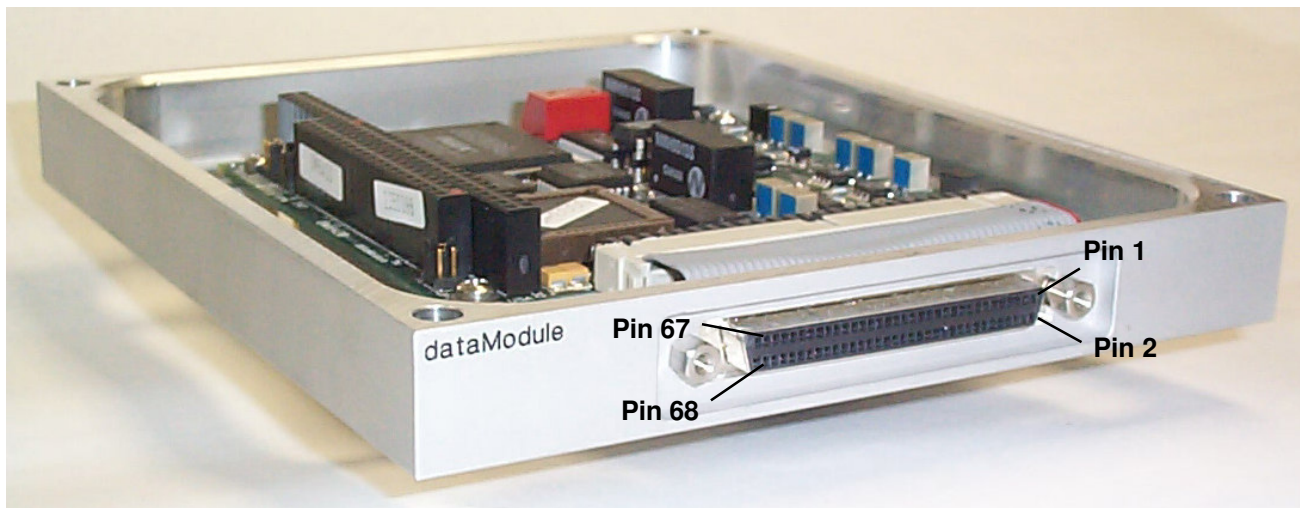
## IDAN-DM6604HR-68S

### 12-Bit Analog Output Module



#### 68 pin Subminiature "D": female

Module Part #: Amp 749070-7  
Mating Part #: Amp 786090-7 (IDC Crimp)



**Drawing not to scale.**

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# IDAN System Modules: Dimensions and Pinout

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

IDAN-DM6604HR-68S: 68 Pin High Density "D" Connector (Female)			
IDAN Pin #		Signal	DM6604 P2 Pin #
Row 1	Row 2		
1		AOUT1	1
	2	ANALOG GND	2
3		AOUT2	3
	4	ANALOG GND	4
5		AOUT3	5
	6	ANALOG GND	6
7		AOUT4	7
	8	ANALOG GND	8
9		AOUT5	9
	10	ANALOG GND	10
11		AOUT6	11
	12	ANALOG GND	12
13		AOUT7	13
	14	ANALOG GND	14
15		AOUT8	15
	16	ANALOG GND	16
17		N.C.	17
	18	ANALOG GND	18
19		EXT INT	19
	20	ANALOG GND	20
21		DIGITAL GND	21
	22	ANALOG GND	22
23		PA7	23
	24	PC7	24
25		PA6	25
	26	PC6	26
27		PA5	27
	28	PC5	28
29		PA4	29
	30	PC4	30
31		PA3	31
	32	PC3	32
33		PA2	33
	34	PC2	34
35		PA1	35
	36	PC1	36
37		PA0	37
	38	PC0	38
39		PB7	39
	40	PB6	40
41		PB5	41
	42	PB4	42
43		PB3	43
	44	PB2	44
45		PB1	45
	46	PB0	46
47		+12 VOLTS	47
	48	+5 VOLTS	48
49		-12 VOLTS	49
	50	DIGITAL GND	50

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