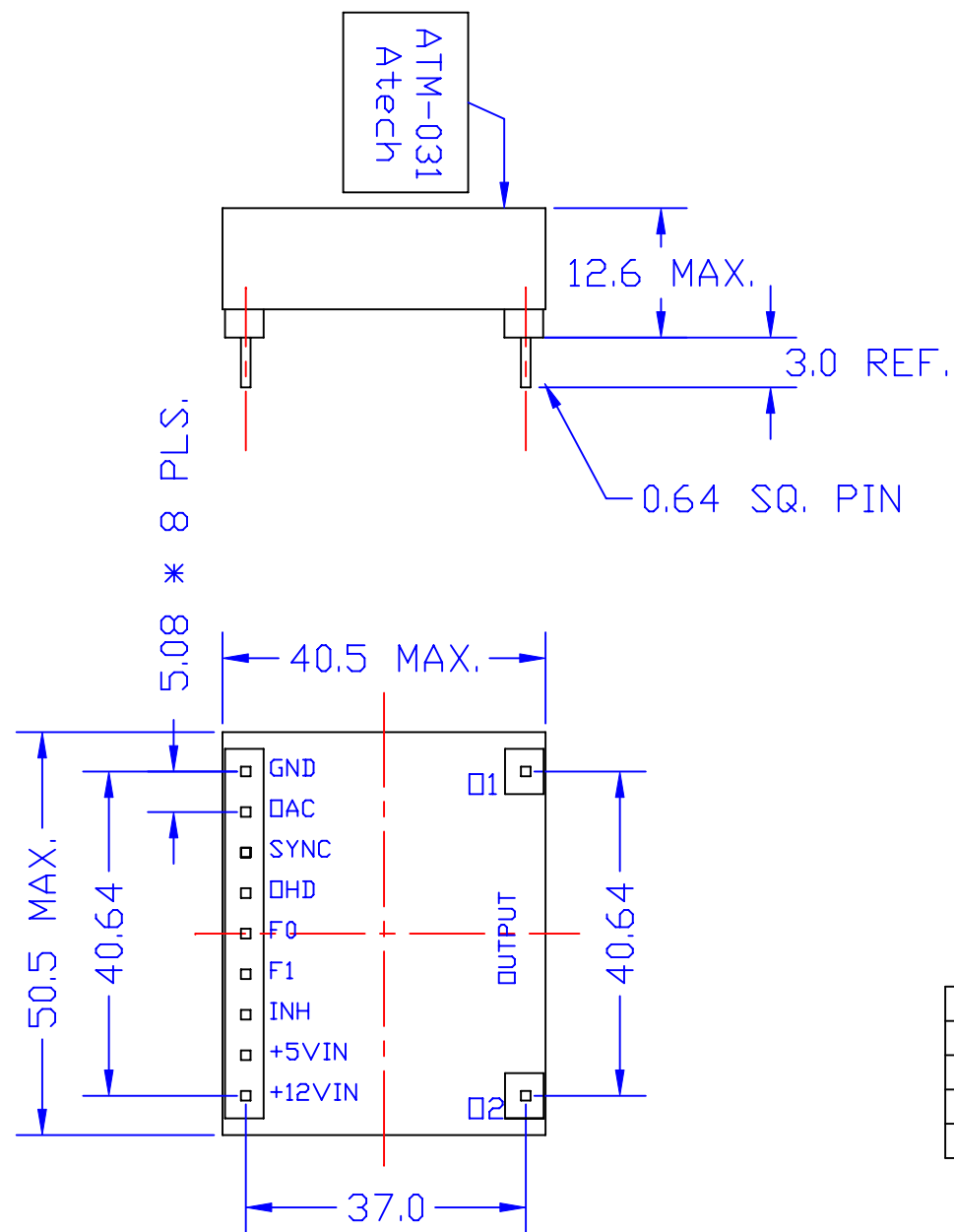




BOTTOM VIEW

TOL. : .X ±0.3
.XX ±0.15

Symbol	FUNCTION
+12Vin	+12Vdc Supply Input
+5Vin	+5Vdc Supply Input
INH	ON/OFF Control Input (Internal Pull Low)
F0 , F1	Frequency Selection Input (Internal Pull High)
DHD	Off-Hook/Overload Detection Output
SYNC	Zero Crossing Induction Output
DAC	Output Amplitude Control
GND	Ground
Q1 , Q2	Output

Output Amplitude	LOAD
86 Vrms	4 REN
75 Vrms	5 REN
60 vrms	8 REN
40 Vrms	12 REN

Frequency	F1	F0
50 HZ	"0" or tied to GND	"0" or tied to GND
16.7 HZ	"0" or tied to GND	"1" or not connected
25 HZ	"1" or not connected	"0" or tied to GND
20 HZ	"1" or not connected	"1" or not connected

					Atech®		TITLE 12V, 4W RINGER MODULE	
					Atech Technology Co., Ltd.		DWG. NO. ATM-031	
					TEL:(02)2794-8867 FAX:(02)2794-8004			
RELEASE	02/18/00	RORY		SUEDY	UNITS: M/M	SAFETY		SHEET 1 OF 2
NO. DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	CNR514191A	DRAW Pair
REVISIONS					02/18/00			