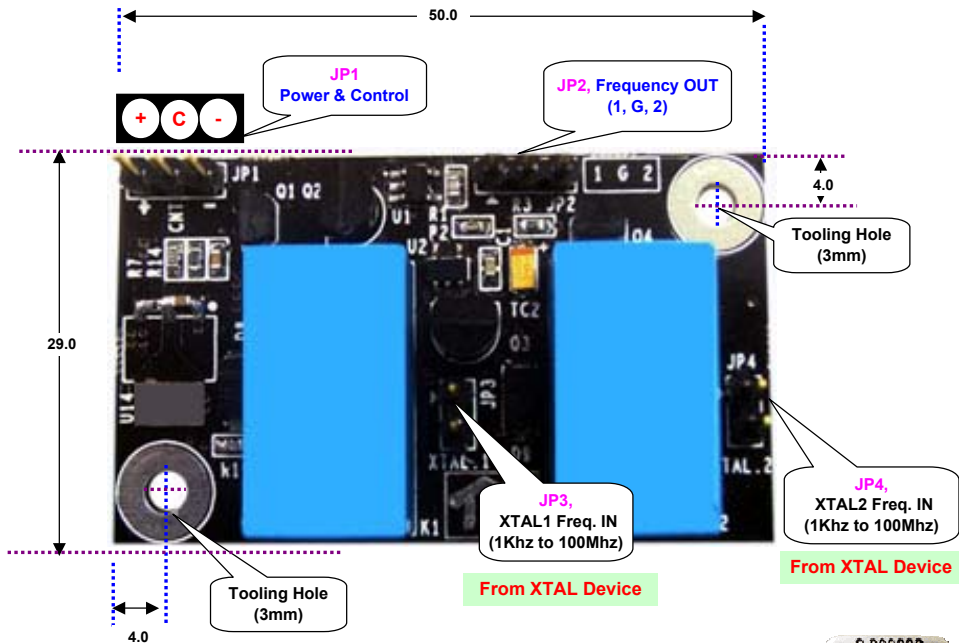


# Installation Manual

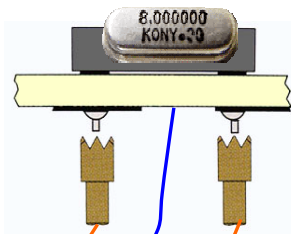
SOLUTION PROVIDER COMPANY

# XTALOS

**XTAL Frequency Amplifier**  
(P/N: M02-F010-01)

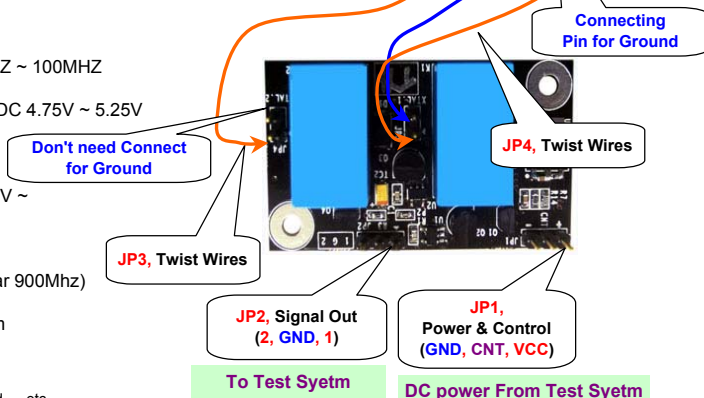


Function	Location	Description
INPUT	JP3	XTAL Frequency Input (Upto 100MHZ) (Pin1: Signal Inoput / Pin2: Signal Ground)
	JP4	XTAL Frequency Input (Upto 100MHZ) (Pin1: Signal Inoput) / Don't use Pin2 for Signal Ground
OUTPUT	JP2	Amplified Frequency Output SILK: 1 (XTAL1 Out) / GND / 2 (XTAL2 Out)
CONTROL	JP1.2 (C)	Open : Normal Operation Short to GND : Disable Operation
POWER	J1.1	VCC (+)
	J1.3	GND (-)



## Specification

- INPUT FREQUENCY RANGE: 1KHZ ~ 100MHZ
- OPERATING SUPPLY VOLTAGE: DC 4.75V ~ 5.25V
- Input Impedance: 1Mohms
- Minimum Input Voltage Level: 100mV ~
- DC Reasitance: 3.2Ohms
- Input Signal Isolation: Min. -80dB (ar 900Mhz)
- Module Size: 50mm x 29mm x 17mm



※ Guaranteed use with Agilent, Teradyne, Genrad,... etc.  
 ※ Testing House provide Free software drivers. (Refer to TH website)

All dimensions are in mm

Please, Refer to the Testing House Website ([www.testinghouse.com](http://www.testinghouse.com)) for more information about the XTALOS



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The products and specifications are subject to change without ..