

EH321-TFC-EVAL

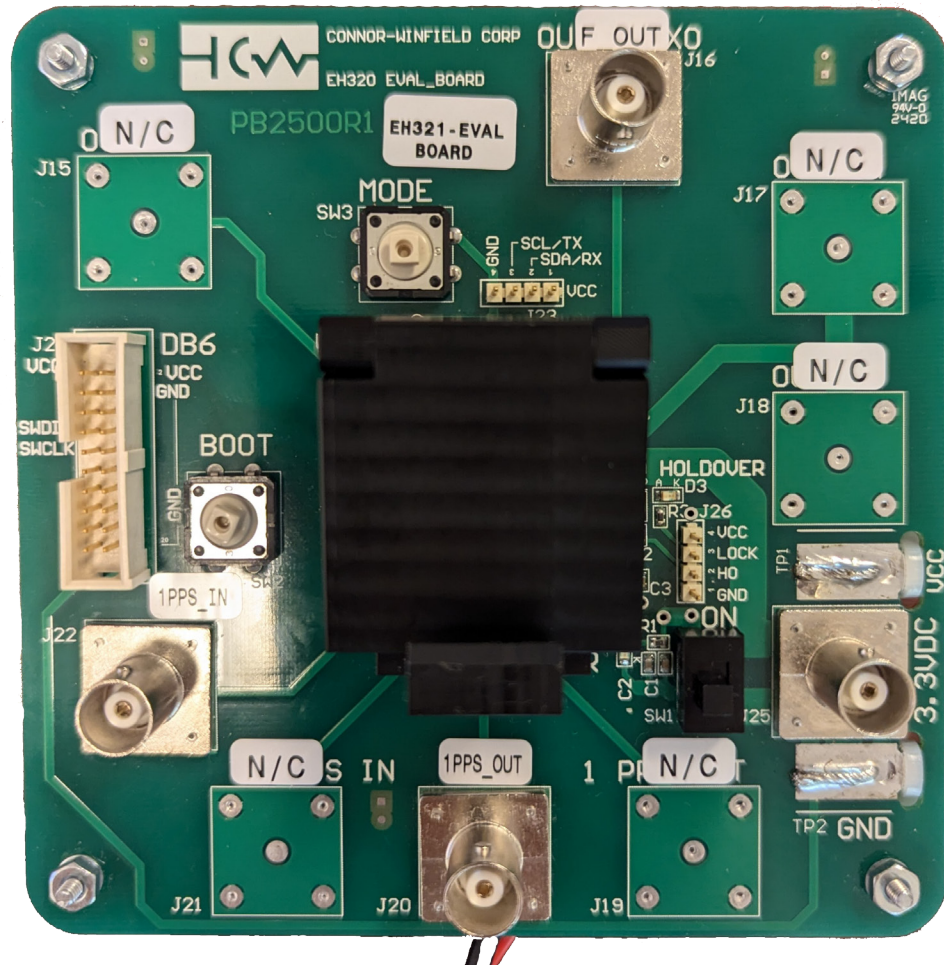
Eval Board Quick Start Guide

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QUICK START GUIDE



General Instructions

1. Insert the EH321-TFC unit into the eval board socket
 - Pin 1 of the EH321-TFC should be oriented to the lower left of the fixture in the view above.
 - Close the clam-shell cover until it clicks.
2. Connect power
 - Connect the wired Vcc banana plug from connections around J25 to an appropriate 3.3V power supply capable of supplying ~ 1.5A. This wired power connection is more stable than using the J25 BNC connector.
3. Connect the 1PPS input

Designator/Label	Input/Output	Voltage/Logic Type	Function
J16 "OUT1 VCXO"	Output	LVC MOS	LVC MOS output
J19 "1PPS OUT"	Output	LVC MOS	1PPS Signal
J21 "1PPS IN"	Input	LVC MOS	1PPS Input Signal
J25 "VCC IN"	Input	+3.3Vdc ±5%	Use wired Vcc power connection

Evaluation Board Schematic

