

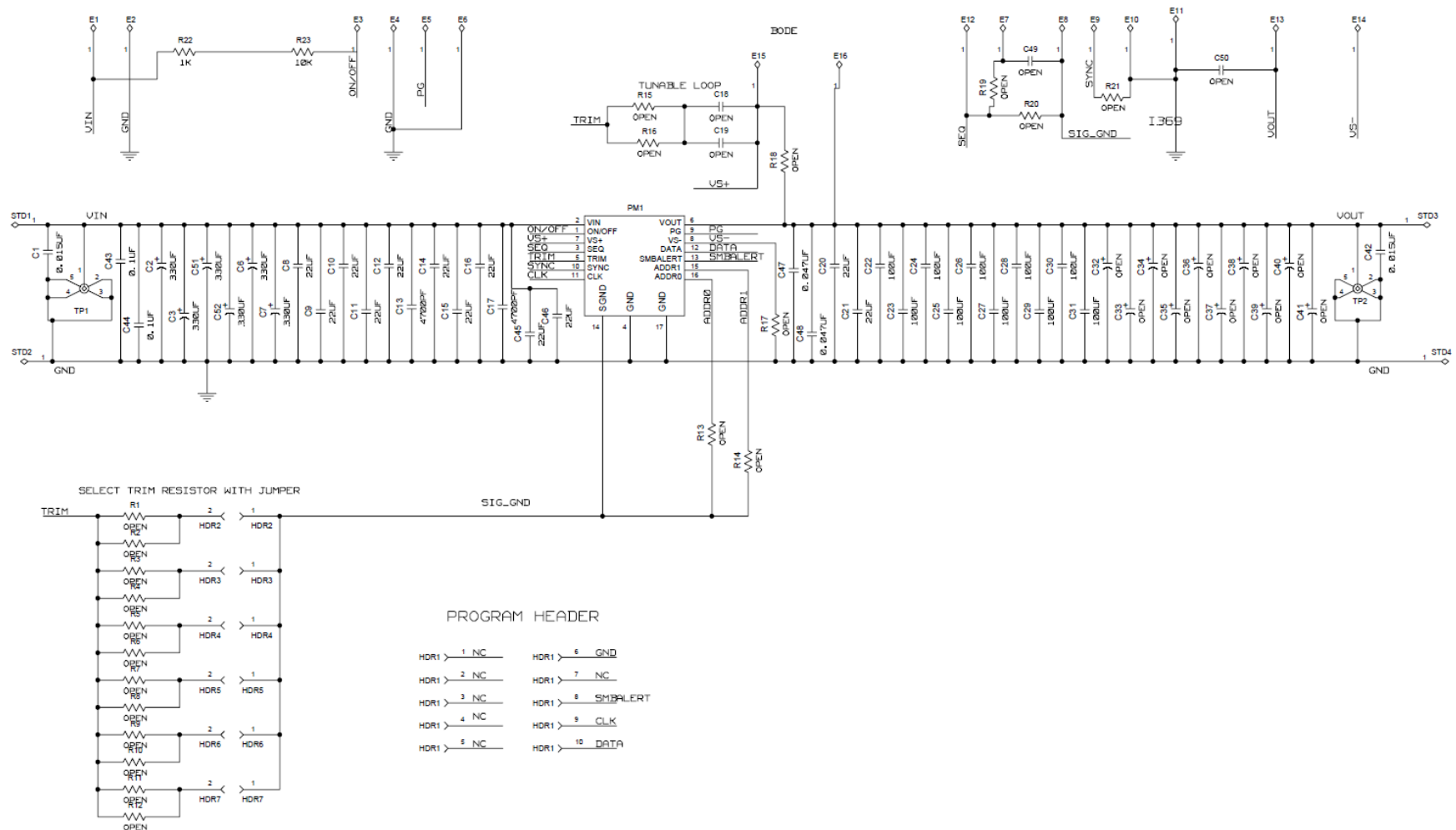
MicroDLynxII™ Series Evaluation Board Documentation

The UJT035 DLynxII™ series evaluation board (UT035 TESTFIXTURE) comes with an assembled module and test components. The specific combination of module and the board can be ordered through your sales representative

1. Schematics

Component values are for reference only; refer to the data sheet for appropriate values and pictures in this document for preinstalled component

Figure 1a. Schematic



* The UJT035 evaluation board comes with preinstalled 53.6 k Ω ADDR1 resistor and 36.5K Ω ADDR0 resistor which corresponds to address 43 Octal or 35 Decimal. Please refer to the data sheet for additional details.

** Allow the unit on the Eval board to interface (via 10 pin Ribbon Cable) with a GE "USB Interface Adapter". For further details, please refer to the GE document, "Digital Power Insight™ User Manual".

Note1: The red wire on the ribbon cable should be aligned to Pin 1 (left side)

Note2: Header and Ribbon Cable Assembly details:

Part Description (HDR1 & HDR2): 10-Pin Dual Row Male Pin Header, SMT

e.g. FCI P/N: 95157-210 (Digi-Key P/N: 95157-210-ND) or Molex P/N: 0015910100

Part Description: IDC Ribbon Cable Assembly

e.g.: 3M P/N: M3DDA-1018J (Digi-Key P/N: M3DDA-1018J-ND) or Molex P/N: 111062-022



Contact Us

For more information, call us at

USA/Canada:

+1 877 546 3243, or +1
972 244 9288

Asia-Pacific:

+86.021.54279977*808

Europe, Middle-East and
Africa:

+49.89.878067-280

www.gecriticalpower.com

GE Critical Power reserves the right to make changes to the product(s) or information contained herein without notice, and no liability is assumed as a result of their use or application. No rights under any patent accompany the sale of any such product(s) or information.