

URI Loopback

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March 14, 2026

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1 URI Loopback

URI Test (Loopback) connector

25 pin male D-shell connector

Pin 1 to Pin 7

Pin 2 to Pin 3

Pin 4 to Pin 8

Pin 11 to Pin 24

Pin 14 to EEPROM Pin 8

Pin 15 to EEPROM Pin 1

Pin 16 to EEPROM Pin 2

Pin 17 to EEPROM Pin 3

Pin 18 to EEPROM Pin 4

Pin 19 to EEPROM Pin 5

10K Resistor between Pins 21 & 22

10K Resistor between Pins 21 & 23

For URiX P/N 9095 that uses the CM119A also include the following:

Pin 5 to Pin 10

Pin 6 to Pin 11

Do ***NOT*** include these connections for the older URI P/N 9080 that uses the CM108.

Remove EEPROM pins 6 and 7 (not used).

Use an ATMEL AT93C46E-PU (Digikey Part Number AT93C46E-PU-ND)

or equiv. for the EEPROM.

To accomplish this, pins 1 thru 4 of the the 8 pin DIP EEPROM are soldered directly to pins 15 thru 18 (1 to 15, 2 to 16, 3 to 17, 4 to 18) of the 25 pin D-shell connector. Pin 14 is wired to pin 8 (Vcc) and pin 19 is wired to pin 5 (Gnd) of the EEPROM. Pins 6 and 7 of the EEPROM are not

used and may be removed.

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- This page was last edited on 27 January 2019, at 03:33.

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Version 3, 29 June 2007

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