FLTHT

10BASE-FL To 10BASE-T Adapter Board

Rev 2

This is the adapter for D360 VME Controller

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ELECTRONICS LAB
PHYSICS DEPARTMENT
THE OHIO STATE UNIVERSITY
174 WEST 18TH AVE
COLUMBUS OHIO 43210
Repairs to be made to D360

REMOVE:
- U38 PE65723
- U39 PE68026
- J7 DPHJ8
- J8 DPHJ8

CUT:
- TRACING EXTENDING FROM VIA TO R2 RESISTOR
  * VIA IS ALSO NEAR AND CONNECTED TO PIN 16 (U39 PE68026)
- TRACING EXTENDING FROM VIA TO R2 RESISTOR
  * VIA IS ALSO NEAR AND CONNECTED TO PIN 14 (U39 PE68026)

CONNECT ON BOTTOM SIDE:
- PIN 9 (P3 HEADER) TO PIN 6 (RN5 SIP RESISTOR)
- PIN 13 (P3 HEADER) TO PIN 4 (RN5 SIP RESISTOR)

CONNECT ON TOP COMPONENT SIDE:
- PIN 2 (P3 HEADER) TO PIN 1 (R11 RESISTOR)
- PIN 3 (P3 HEADER) TO PIN 14 (U39 PE68026)
- PIN 8 (P3 HEADER) TO PIN 16 (U39 PE68026)

one 4.7uf for each device, and one 0.1uf for each power pin