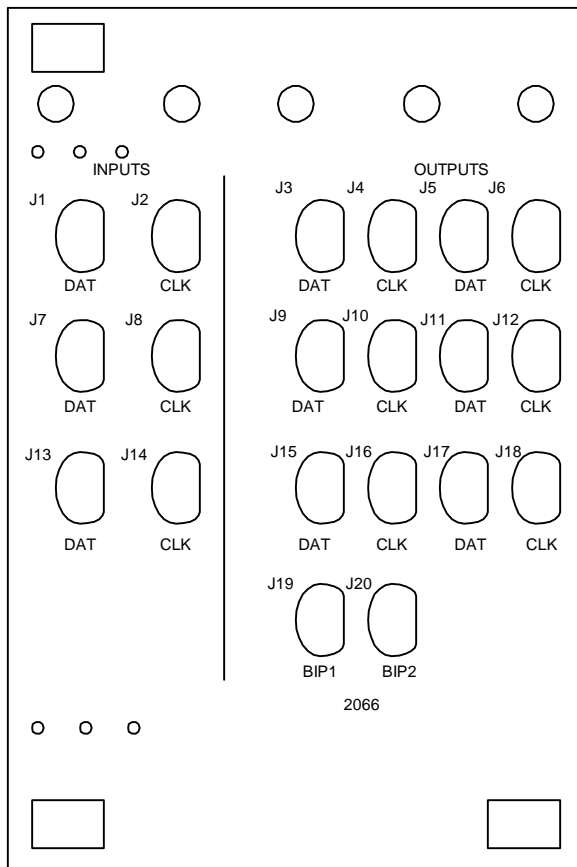


MODEL MITC *FALCON*

August 19, 2002

BUF1 BUFFER MODULE

The BUF1 module accepts up to three data and clock input pairs. Each of these pairs are retransmitted on two parallel data and clock output pairs. Data inputs one and two are also provided as bipolar outputs.



Inputs:

- All signals are single ended, BNC, 75/50 ohm jumper selectable
- Data and clock inputs: TTL levels
- 3 data/clock pairs

Outputs:

- 50/75 ohm drivers, BNC connectors
- 2 data/clock output pairs for each data/clock input pair
- Bipolar outputs for data inputs 1 and 2, BNC connectors