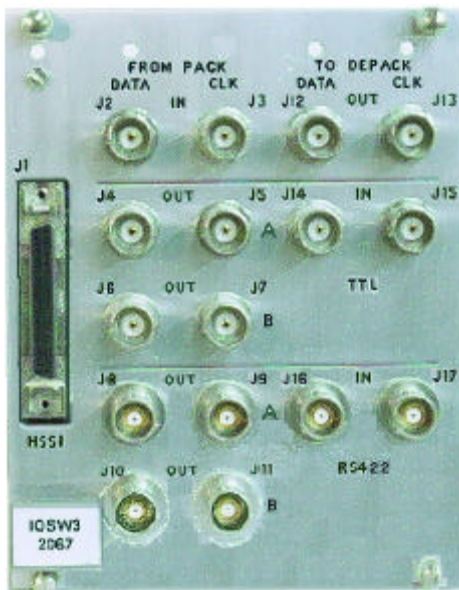


MITC *FALCON* PRODUCT LINE
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2067 IOSW3 DATA SWITCH/SELECTOR MODULE



FEATURES

- All inputs are TTL compatible 50/75 Ohms jumper settable, BNC Connections
- All outputs are TTL levels capable of driving 50 ohm loads, BNC Connections
- HSSI Inputs/outputs are ECL level compatible, 50 PIN SCSI-2 Style Connector
- Handshake signals are not supported
- User settable input/output selection with loop back modes
- This module requires 5 out of the 17 available slots in the MITC *FALCON* chassis

OVERVIEW

The model 2067 IOSW3 is a buffer and data selector module. It provides signal buffers and signal conversion, with data switching of the composite communication data links. In the MITC Multiplexing system, the IOSW3 module is interfaced to the Packetizer and Depacketizer modules. The data from the Packetizer is signal buffered, and the buffered copies are made available as TTL, RS422 or HSSI. The Depacketizer data input is selected by the operator, which can be selected from the TTL, RS422 or the HSSI inputs. In addition, the IOSW3 module supports loop back modes for local loop back and remote loop back.