



SHEETS

- 1 BLOCK DIAGRAM
- 2 CHANNELS 0-5
- 3 CHANNELS 6-11
- 4 CHANNELS 12-17
- 5 CHANNELS 18-23
- 6 CHANNELS 24-29
- 7 CHANNELS 30-35
- 8 CHANNELS 36-41
- 9 CHANNELS 42-47
- 10 BIST DRIVERS 0-11
- 11 BIST DRIVERS 12-23
- 12 BIST DRIVERS 24-35
- 13 BIST DRIVERS 36-47
- 14 CLAMPS 1
- 15 CLAMPS 2
- 16 FPGA 1
- 17 FPGA 2
- 18 VME BUS 1
- 19 VME BUS 2 & FLASH
- 20 VME P2
- 21 POWER & LEDs

BLOCK DIAGRAM

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ENGINEER J LARKIN	DATE 7/31/14	HIGHLAND TECHNOLOGY INC.	
DRAWN L LARKIN	7/31/14	SCHEMATIC, V280 ISOLATED DIGITAL INPUT MODULE	
CHECKED			
APPROVED		DRAWING NO: 22S280 SHEET: 1 OF 21	
RELEASED			
		REV: B	FILENAME: 22S280B.SCH

UNMARKED PARTS ARE 0603