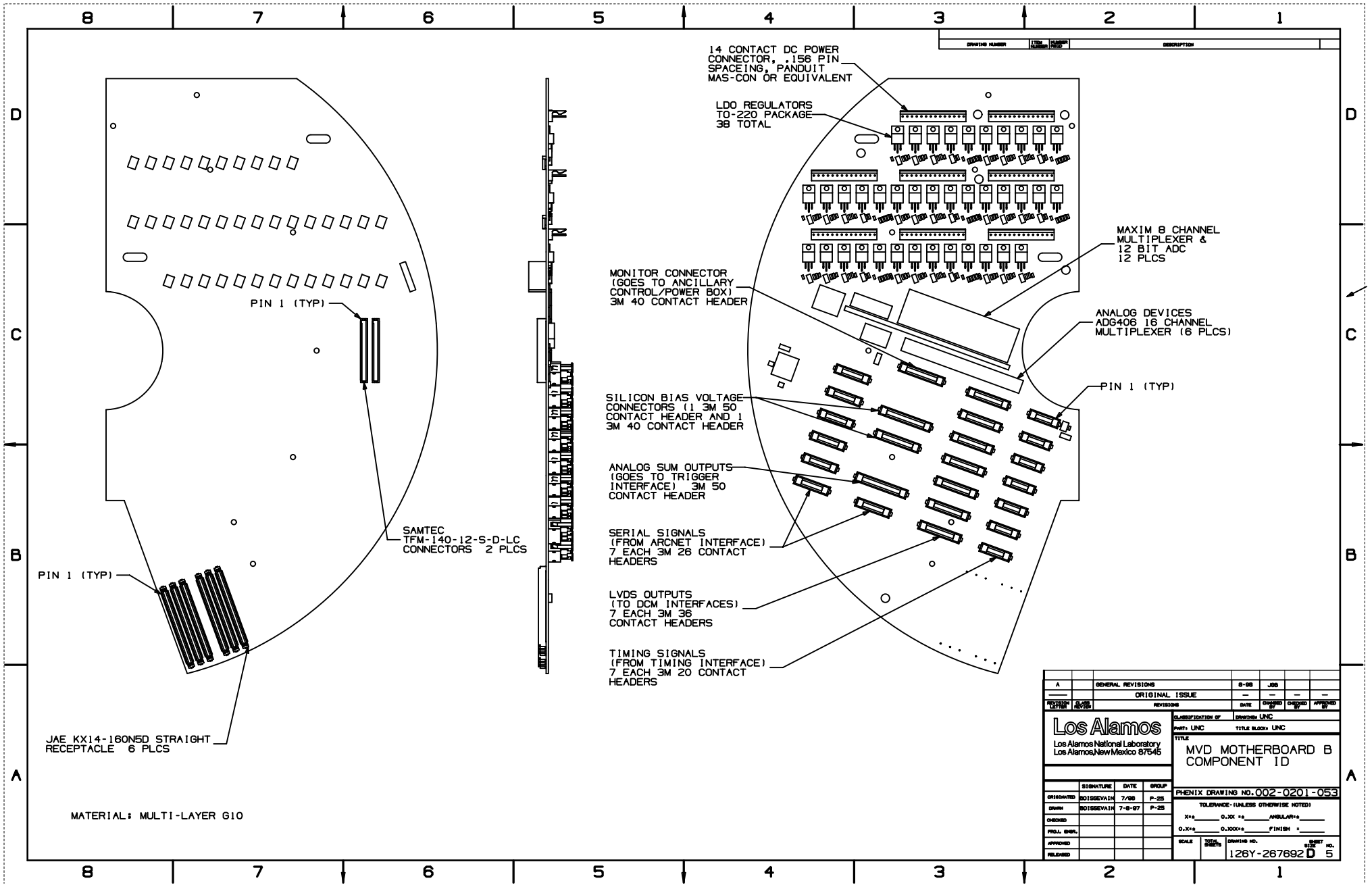
14 CONTACT DC POWER CONNECTOR, .156 PIN SPACEING, PANDUIT MAS-CON OR EQUIVALENT
LDO REGULATORS TO-220 PACKAGE 38 TOTAL
MAXIM 8 CHANNEL MULTIPLEXER & 12 BIT ADC 12 PLCS
MONITOR CONNECTOR (GOES TO ANCILLARY CONTROL/POWER BOX) 3M 40 CONTACT HEADER
ANALOG DEVICES ADG406 16 CHANNEL MULTIPLEXER (6 PLCS)
PIN 1 (TYP)
SILICON BIAS VOLTAGE CONNECTORS (1 3M 50 CONTACT HEADER AND 1 3M 40 CONTACT HEADER
ANALOG SUM OUTPUTS (GOES TO TRIGGER INTERFACE) 3M 50 CONTACT HEADER
SERIAL SIGNALS (FROM ARCNET INTERFACE) 7 EACH 3M 26 CONTACT HEADERS
LVDS OUTPUTS (TO DCM INTERFACES) 7 EACH 3M 36 CONTACT HEADERS
TIMING SIGNALS (FROM TIMING INTERFACE) 7 EACH 3M 20 CONTACT HEADERS
PIN 1 (TYP)
SAMTEC TFM-140-12-S-D-LC CONNECTORS 2 PLCS
PIN 1 (TYP)
JAE KX14-160N5D STRAIGHT RECEPTACLE 6 PLCS
MATERIAL: MULTI-LAYER G10
A GENERAL REVISIONS 8-98 JBB
ORIGINAL ISSUE
Los Alamos
Los Alamos National Laboratory
Los Alamos, New Mexico 87545
MVD MOTHERBOARD B COMPONENT ID
PHENIX DRAWING NO. 002-0201-053
ORIGINATED BOISSEVAIN 7/98 P-25
DRAWN BOISSEVAIN 7-8-97 P-25
126Y-267692 D 5