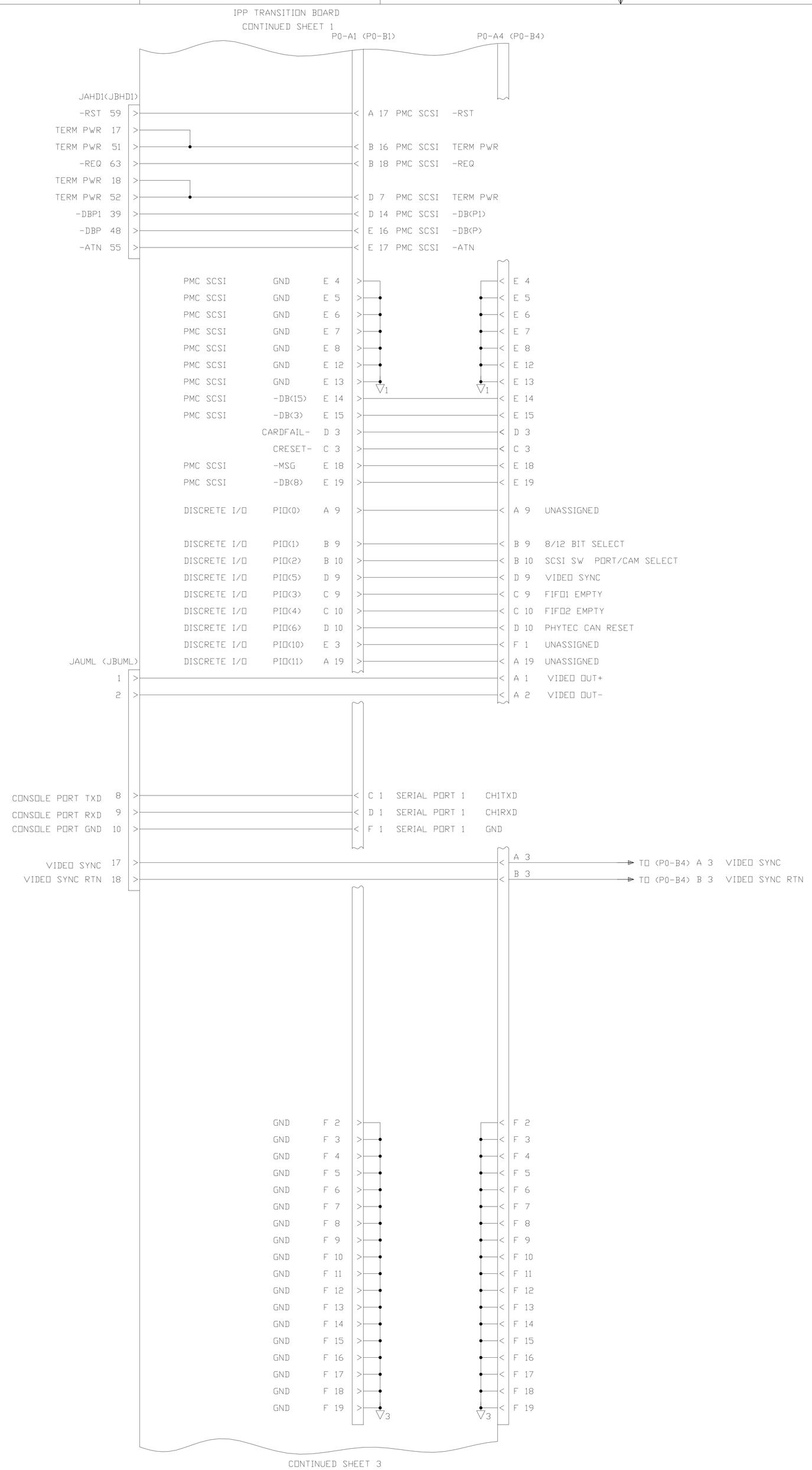

MATERIAL BLOCK		
SYMBOL	MANUFACTURE TYPE	MIL-NO.
JAUML (JBUML)	AMP 1-748482-5	
JAHD1 (JBHD1)	AMP 787169-7	
P0-A1, P0-A4 (P0-B1) (P0-B4)	AMP 352269-1	

CABLE TIES SHALL BE IN ACCORDANCE WITH NSTS 22648 FOR FLAMMABILITY AND OUTGASSING REQUIREMENTS.

MOUNTING CLAMPS SHALL BE PANDUIT NO.MBMS-S10-C,AL SHEET PER FED SPEC QQ-A-250/2,3003 H0144 OR FABRICATED TO AL SHEET PER FED SPEC QQ-A-250/11,6061 T6.

* COLORS AS REQUIRED.
** WIRE AWG INDICATED.

1. GROUND PLANE NO.1
2. GROUND PLANE NO.2
3. VME GND PLANE
4. AMP 787169-7 REQUIRES 749087-1 FEMALE SCREWLOCK
5. AMP 787169-7 REQUIRES 749087-1 FEMALE SCREWLOCK
6. ISOLATION REQUIRED.

AUTHORIZED by CM when under FORMAL Configuration Control

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

PROJECT CIR

ANALEX

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

TOLERENCE ON	
.X	+/-
.XX	+/-
.XXX	+/-
FRACTION	+/-
ANGULAR	+/-
SOFTWARE: AUTOCAD 2000	

National Aeronautics and Space Administration
John H. Glenn Research Center
Lewis Field
Cleveland, Ohio
CONTRACT NUMBER: NAS3-99155

APPROVALS

PROJECT LEAD	ANALEX/N.BOZZOLO		
ELECTRICAL LEAD	ANALEX/S.LAWYER		
ELECTRICAL ENGINEER	ANALEX/M.GARRETT		
CHECKER	X		
DESIGNER	ANALEX/A.JOHNSON		
MAT'L PROC.	X		
CONFIG. MGT	X		

FILE NAME: 67212EESB402-2.DWG

FDC FEDERAL DATA CORPORATION

DRAWING NAME
IPP TRANSITION BOARD
IPP INTERCONNECTION DRAWING

FLUIDS COMBUSTION FACILITY

SIZE	CAGE CODE	DRAWING NUMBER	REV.
E	X	67212EESB402	1

SCALE: NONE | RELEASE DATE 10/25/00 | SHEET 2 OF 5