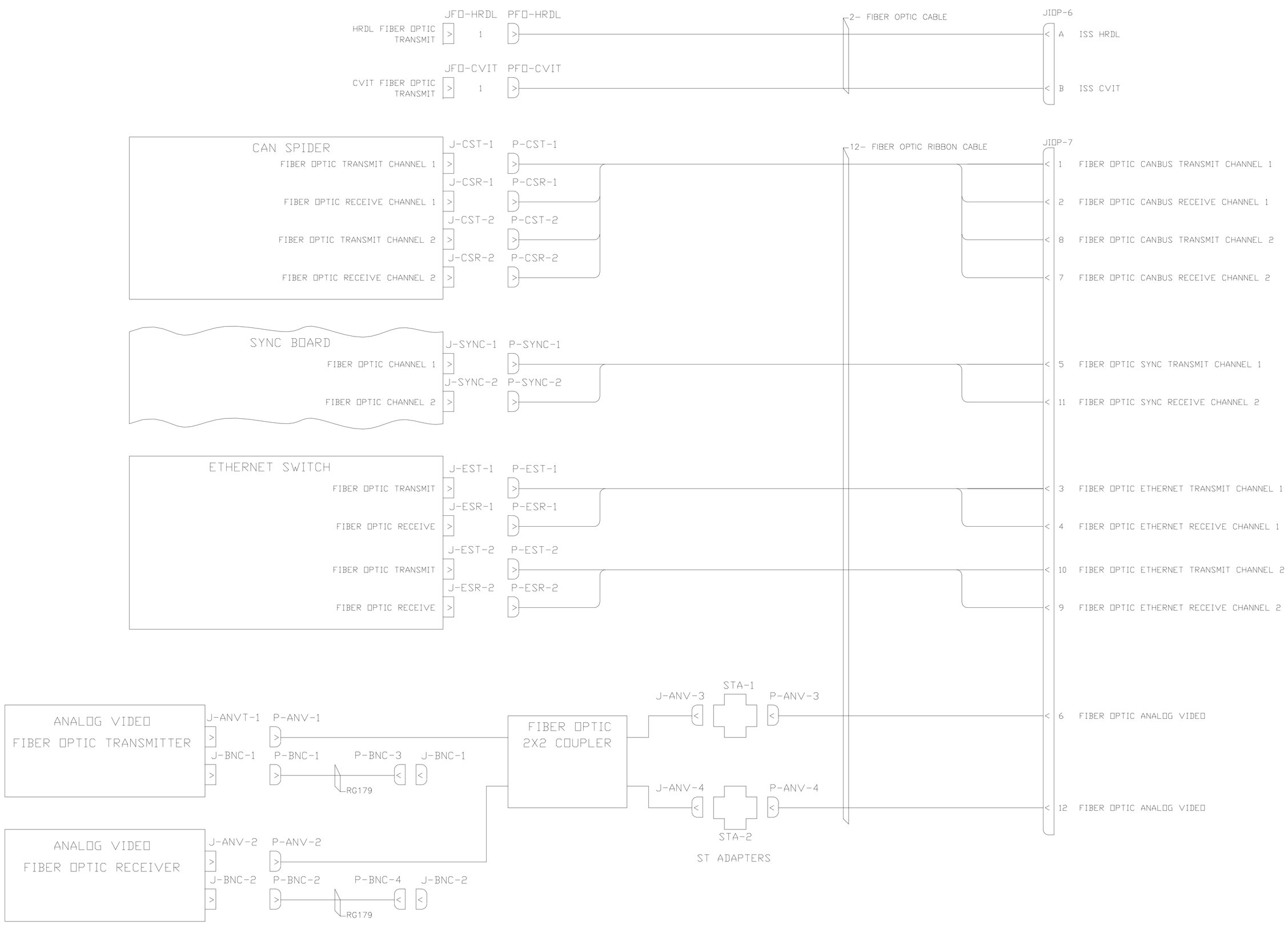

MATERIAL BLOCK

SYMBOL	MANUFACTURE TYPE	MIL-NO.
PFO-HRDL		
JFO-HRDL		
PFO-CVIT		
JFO-CVIT		
P-CST-x		
P-CSR-x		
P-SYNC-x		
P-EST-x		
P-ESR-x		
JIOP-6	D38999/ 24FB2SN	
JIOP SOCKETS		
JIOP-7	USCONEC MTP-ADPT	
J-BNC-x	AMP 1274027	
FIBER OP RIBBON	FOA8100/1/12	
FIBER OP CABLE	FON 1012	
NO.22 AWG WIRE	W22759/11 ** - *	MIL-W-22759/11

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.

AUTHORIZED by CM when under FORMAL Configuration Control

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

PROJECT SAR

ANALEX

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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

TOLERENCE ON		APPROVALS			
.X	+/-	PROJECT LEAD	ANALEX/N.BOZZOLO		
.XX	+/-	ELECTRICAL LEAD	ANALEX/S.LAWYER		
.XXX	+/-	ELECTRICAL ENGINEER	ANALEX/M.CASCIANI		
FRACTION	+/-	CHECKER	X		
ANGULAR	+/-	DESIGNER	ANALEX/A.JOHNSON		
SOFTWARE: AUTOCAD 2000		MAT'L PROC.	X		
		CONFIG. MGT	X		

FILE NAME: 67211EECB303.DWG

FDC FEDERAL DATA CORPORATION

DRAWING NAME
FIBER OPTIC CONNECTIONS
IOP INTERCONNECTION DIAGRAM

NEXT ASSEMBLY
FLUIDS COMBUSTION FACILITY

SIZE	CAGE CODE	DRAWING NUMBER	REV.
E	X	67211EECB303	1

SCALE: NONE | RELEASE DATE 10/19/00 | SHEET 1 OF 1