

EEV 13 Voltages

These are the voltages you can expect on the front panel of the SDSU controller and the 20-41 cryostat connector

CCD 21 way micro-D	flanged 20-41	Function	SDSU controller Mixed D connector	Voltage		
				Bias	Clock Hi	Clock Lo
1	F	SWL	1		2	-8
2	j	Dump Gate	3		3	-9
3	E	Phi-R Left	4		3	-6
4	J	H2L	6		2	-8
5	G	H1L	5		2	-8
6	L	H3	7		2	-8
7	R	H1R	6		2	-8
8	N	H2R	5		2	-8
9	T	Phi-R Right	4		3	-6
10	j	Dump Gate	3		3	-9
11	S	SWR	1		2	-8
12	m	OG1	2	-6		
13	Y	VSS	12	0		
14	K	V2	9		2	-9
15	g	V1	8		2	-9
16	M	V3	17		2	-9
17	n/c					
18	n/c					
19	n/c					
20	Y	VSS	12	0		
21	m	OG1	2	-6		
CCD 15 way micro-D						
1	q	Dump Drain	14	12.5		
2	C	RD	15	9		
3	D	OG2	16	-5		
4	n/c					
5	n/c					
6	D	OG2	16	-5		
7	V	RD	15	9		
8	q	Dump Drain	14	12.5		
9	c	OD Left	13	20		
10	a	OS Left	A2			
11	Y	VSS	12	0		
12	Y	VSS	12	0		
13	Y	VSS	12	0		
14	W	OS Right	A3			
15	U	OD Right	11	20		
			10	0		