

WHTWFC Voltages

This shows the voltages that you can expect on the front panel Mixed-D connectors of the SDSU and the 20-41 cryostat connector.

Signal Name	20-41 Connector	mixed D #1	mixed D #2	Voltage		
				Bias	Clock Hi	Clock Lo
V1b	H		8		2.5	-10
V1a	g	8			2.5	-10
V2b	P		9		2.5	-10
V2a	K	9			2.5	-10
V3b	k		17		2.5	-10
V3a	M	17			2.5	-10
H1a	G	5			2.5	-9
H1b	R		5		2.5	-9
DUMP-GATEa	j	3			2.5	-10
DUMP-GATEb	b		3		2.5	-10
H2a	J	6			2.5	-9
H2b	N		6		2.5	-9
DUMP-DRAINab	h	14		12		
H3a	L	7			2.5	-9
H3b	f		7		2.5	-9
SWLa	F	1			2.5	-9
SWRa	S	1			2.5	-9
SWLb	n		1		2.5	-9
SWRb	e		1		2.5	-9
PhiR La	E	4			2	-8
PhiR Ra	T	4			2	-8
PhiR Lb	p		4		2	-8
PhiR Rb	Z		4		2	-8
SUBa	Y	12		0		
OG2ab	D	16		-6		
OG1ab	m	2		-7		
RDLa	C	15		8.5		
RDRa	V	15		8.5		
RDLb	r		15	8.5		
RDRb	X		15	8.5		
ODLa	B	13		22		
OSLa	A	A2				
ODRb	U		11	22		
OSRb	W		A3			
ODLb	q		13	22		
OSLb	s		A2			
ODRa	c	11		22		
OSRa	a	A3				
		10	10	0		
SUBb	i		12	0		