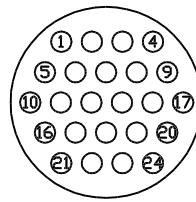
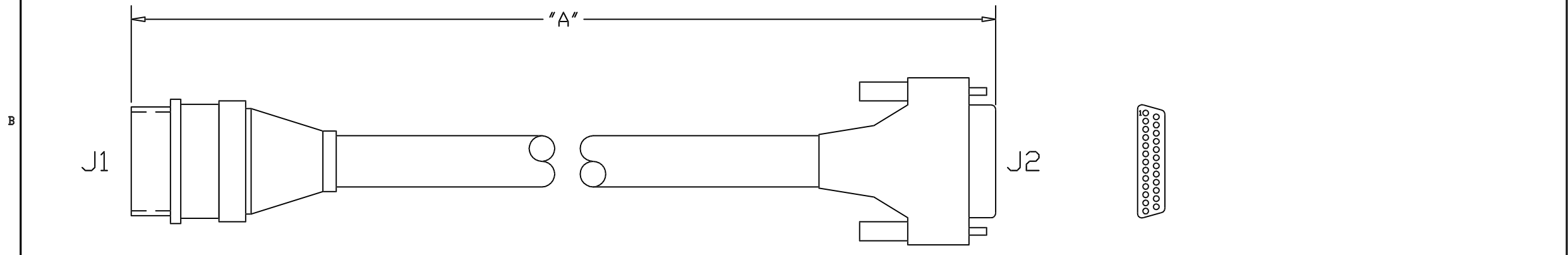


J1	SIGNAL	J2
1	QDP80 PUMP RUNNING	1
2	QDP80 PUMP RUNNING	2
3	QDP80 PUMP TEMP HAZARD	3
4	QDP80 PUMP TEMP HAZARD	4
5	STP200C PUMP ACCELERATION	5
6	STP200C PUMP ACCELERATION	6
7	N2 FLOW WARNING	7
8	N2 FLOW WARNING	8
9	STP200C TURBO PUMP NORMAL	9
10	STP200C TURBO PUMP NORMAL	10
11	PV40PK SAFTY VALVE OPEN	11
12	PV40PK SAFTY VALVE OPEN	12
13	PV40PK SAFTY VALVE CLOSED	13
14	PV40PK SAFTY VALVE CLOSED	14
15	COLD CATHODE GUAGE 0-10 VDC	15
16	COLD CATHODE GUAGE 0-10 VDC	16
17	PIRANI GUAGE 0-10 VDC A1	17
18	PIRANI GUAGE 0-10 VDC A1	18
19	GUAGE 0-10 VDC A2	19
20	GUAGE 0-10 VDC A2	20
21	"	21
22	"	22
13	"	13
24	"	24



REF DES	CONNECTORS	CONTACTS	BACK SHELL
J1	AMP 206838-1	AMP 66105-2	AMP 206138-1
J2	AMP 748051-1		
CABLE LENGTH			
"A"	"		

DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION	USED ON	REV	DESCRIPTION	SYS	BET	CDS	VE	CC	BT	DRVN	DATE	SCALE	SHEET
					00	PRE-RELEASE								9-2-96		1 OF 1

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
VCMS ELECTRICAL DRAWING
PUMP CART
INTERFACE CABLE
 CAB FILE: D961401-00-C
 SIZE: C
 REV: 00

1401S100
 10-23-96 - 11:41