

Laser Interferometer Gravitational - Wave Observatory
Ligo
Tube Bake Out
Bill of Materials - LIGO-D980044-A-W
Sub-Assembly "H4-1"
Heating Blanket Panel 'H4'

Item Num.	Description	Manufacturer	Part No.	Req.	Unit
019	Phenolic Name plates for Receptacles	See drawing D980033		1	lot
102	30" x 36" x 8 5/8" Large NEMA 1 Steel Enclosure with Removable Interior Panel	Wiegmann	NIC-30368	1	ea.
103	Model T48-1/16 DIN Temperature Controller	Red Lion	T4820000	7	ea.
104	Model RLY SSR Power Unit for T48 Temperature	Red Lion	RLY50000	7	ea.
105	600 Volt Sectional Aluminum Mounting Channel	Cutler-Hammer	C381MC	1	lot
106	600 Volt Sectional Screw Type Channel Clamp	Cutler-Hammer	C381VC	2	ea.
107	600 Volt Sectional Control Circuit Terminal Block, Type	Cutler-Hammer	C381TP	8	ea.
108	600 Volt Sectional Control Circuit Terminal Block End Section	Cutler-Hammer	C381ES	1	ea.
109	240 Volt Terminal Block Mounted 10 Amp Circuit	Cutler-Hammer	TBBD-CB1	10	ea.
110	600 Volt Sectional Fuse/Switch Block End	Cutler-Hammer	C381EF	1	ea.
112	CPC Connector, Series 1, Reverse Sex Square Flange	AMP	206430-1	11	ea.
115	Multimate Contact, Series 1, Type III+ (Crimp), #14 Ga. Socket	AMP	66360-2	22	ea.
120	600 Volt Control Conductor (THWN)	See drawing D980033	#14 AWG, Stranded CU	As Req	ft.
121	Duplex Type KX Thermocouple Wire (FEP Thermocouple Round Hole)	Omega	EXFF-K-24	As Req	ft.
123	Panel Jack for Type K 30A/120V, 3 Pole/5 Wire	Omega	RSJ-K-R	7	ea.
124	Flanged Inlet	Daniel Woodhead	2881MB	1	ea.
126	600 Volt Control Conductor (THWN)	See drawing D980033	#10 AWG, Stranded CU	As Req	ft.