

DEIMOS DRAWINGS

EL-	PCAD FILE	DESCRIPTION	EL-	PCAD FILE	DESCRIPTION
3100	DEIMOS\ VLTSEVO	OVERALL DIAGRAM OF CRADLE ELECTRONICS	3150	DEIMOS\ -	-
3101	DEIMOS\ TEMPMONA	RACK OVER-TEMPERATURE CONTROL	3151	DEIMOS\ -	-
3102	DEIMOS\ -	-	3152	DEIMOS\ -	-
3103	DEIMOS\ FLOWMETR	COOLANT FLOW MONITORING	3153	DEIMOS\ -	-
3104	DEIMOS\ SYSDISAB	SYSTEM DISABLE MONITORING	3154	DEIMOS\ -	-
3105	DEIMOS\ ANALIN0	ANALOG ENVIRONMENT MONITORING CONTROLLER #0	3155	DEIMOS\ -	-
3106	DEIMOS\ OVERCENTER	ROTATION OVER CENTER SWITCH	3156	DEIMOS\ -	-
3107	DEIMOS\ VLTfans	VAULT FANS CONTROL	3157	DEIMOS\ -	-
3108	DEIMOS\ MOTION	MOTION WARNING AND MOVEMENT ALARM	3158	DEIMOS\ -	-
3109	DEIMOS\ OBSPROG	OBSERVATION IN PROGRESS WARNING	3159	DEIMOS\ -	-
3110	DEIMOS\ SIGNALSB	SIGNAL ASSIGNMENTS CONTROLLER #0 (CRADLE)	3160	DEIMOS\ SDSUCCD2\BLOCK	BLOCK DIAGRAM
3111	DEIMOS\ SIGNALSC	SIGNAL ASSIGNMENTS CRADLE AMPLIFIER	3161	DEIMOS\ SDSUCCD2\INTERCON	INTERCONNECTION DIAGRAM
3112	DEIMOS\ CONASGN2	CONNECTOR ASSIGNMENTS CRADLE	3162	DEIMOS\ SDSUCCD2\UTILCON	UTILITY BOARD SIGNAL ASSIGNMENTS
3113	DEIMOS\ OUT7	OUTPUT PORT ASSIGNMENTS 9 - 32 CONTROLLER 0	3163	DEIMOS\ SDSUCCD2\VIDEOCON	PIN ASSIGNMENTS VIDEO BOARD OUTPUT CONNECTORS
3114	DEIMOS\ IN8	INPUT PORT ASSIGNMENTS 33 - 56 CONTROLLER 0	3164	DEIMOS\ SDSUCCD2\CLOCKCON	PIN ASSIGNMENTS CLOCK BOARD OUTPUT CONNECTORS
3115	DEIMOS\ IN9	INPUT PORT ASSIGNMENTS 57 - 80 CONTROLLER 0	3165	DEIMOS\ SDSUCCD2\PWRDIST	AC POWER DISTRIBUTION
3116	DEIMOS\ JTEMP	TEMPERATURE INPUT CONNECTOR WIRING	3166	DEIMOS\ SDSUCCD2\SYSTEM	CCD SIGNAL CHAIN
3117	DEIMOS\ JMWIRING	MISCELLANEOUS I/O CONNECTOR WIRING	3167	DEIMOS\ SDSUCCD2\SCIWIRING	POWER SUPPLY AND TERMINAL STRIP BOARD WIRING
3118	DEIMOS\ J10WIRING	J10 LOGIC POWER SUPPLY WIRING	3168	DEIMOS\ SDSUCCD2\CCDRROUTE	CCD SIGNAL ROUTING
3119	DEIMOS\ VTBAG	POWER DISTRIBUTION TERMINAL BOARDS	3169	DEIMOS\ SDSUCCD2\CCDSIG1-HISENSE	CCD ELECTRONIC SIGNAL CHAIN - HIGH SENSITIVITY CCD
3120	DEIMOS\ INTERLOC	INSTRUMENT ROTATION STAGE AND INTERLOCK WIRING	3170	DEIMOS\ SDSUCCD2\CCDSIG2-LOSENSE	CCD ELECTRONIC SIGNAL CHAIN - LOW SENSITIVITY CCD
3121	DEIMOS\ ROTCOD	INSTRUMENT ROTATION STAGE ENCODER WIRING	3171	DEIMOS\ -	-
3122	DEIMOS\ ROTFID	INSTRUMENT ROTATION FIDUCIAL	3172	DEIMOS\ SDSUCCD2\CONN61	61-PIN CABLE CONNECTOR SIGNALS
3123	DEIMOS\ SHUTTLE	INSTRUMENT CRADLE SHUTTLE DRIVE SYSTEM	3173	DEIMOS\ SDSUCCD2\CONN17	17-PIN CABLE CONNECTOR SIGNALS
3124			3174	DEIMOS\ -	-
3125			3175	DEIMOS\ SDSUCCD2\DBOXCONN61	DEWAR BOX INTERNAL 61-PIN CONNECTOR SIGNALS
3126			3176	DEIMOS\ SDSUCCD2\SPECIAL_CABLE	CCD SINGLE AMPLIFIER SPECIAL CABLE
3127			3177	DEIMOS\ SDSUCCD2\CONFIGURE	SDSU 2 CCD CONTROLLER CONFIGURATION
3128			3178	DEIMOS\ SDSUCCD2\LAYOUT	SDSU 2 CCD CONTROLLER ELECTRONICS BOX LAYOUT
3129			3179	DEIMOS\ SDSUCCD2\BOX	SCIENCE CONTROLLER FRONT PANEL LAYOUT
3130			3180	DEIMOS\ SDSUCCD2\PSBLOCK	DEIMOS EXTERNAL CCD POWER SUPPLY BLOCK DIAGRAM
3131			3181	DEIMOS\ SDSUCCD2\EXPSWIRE	EXTERNAL POWER SUPPLY WIRING
3132			3182	DEIMOS\ SDSUCCD2\CONN14	DEIMOS EXTERNAL POWER 14-PIN CONNECTOR PIN ASSIGNMENTS
3133			3183	DEIMOS\ SDSUCCD2\CONN31	DEIMOS EXTERNAL POWER 31-PIN CONNECTOR PIN ASSIGNMENTS
3134			3184	DEIMOS\ SDSUCCD2\FANDIAGRAM	MECHANICAL DIAGRAM OF HOW COOLING FANS ARE ASSEMBLED
3135			3185	-	-
3136			3186	-	-
3137			3187		
3138			3188		
3139	DEIMOS\ CABOOM	CABLING ON CABLE BOOM	3189		
3140	DEIMOS\ CABEARNG	CABLING THROUGH BEARING	3190	-	
3141	DEIMOS\ MANCTRL0	MANUAL CONTROL PADDLE #0	3191	SDSU2CCD\BOARDS\EL3191\PWRFILT	17-PIN CONNECTOR/POWER FILTER BOARD
3142	DEIMOS\ MANWIRE0	MANUAL CONTROL PADDLE #0 WIRING	3192	SDSU2CCD\BOARDS\EL3192\SWITCH	61-PIN CONNECTOR/ANALOG SWITCH BOARD
3143			3193	SDSU2CCD\BOARDS\EL3193\UTILSUPP	UTILITY SUPPORT BOARD
3144			3194	SDSU2CCD\BOARDS\EL3194\CBLCONN	61-PIN CABLE INTERCONNECT BOARD
3145			3195	SDSU2CCD\BOARDS\EL3195\PWRCONN	POWER & MISCELLANEOUS SIGNAL INTERCONNECT BOARD
3146			3196	-	
3147			3197	SDSU2CCD\BOARDS\EL3197\CLKCONN2	CLOCK CABLE 2 INTERCONNECT BOARD
3148			3198	SDSU2CCD\BOARDS\EL3198\CLKCONN1	CLOCK CABLE 1 INTERCONNECT BOARD
3149			3199	SDSU2CCD\BOARDS\EL3199\BIASCONN	BIAS CABLE INTERCONNECT BOARD