

Cable No	Cable Type	Length	Colours	From				To				Additional Information	Circuit
				Pins	Conn	Area	Apparatus	Area	Apparatus	Connector	Pins		
001	DMP 5	310-365	B/B-W	1 . 2	Remote	Console			Phase Mtr	Input 1	15 . 8		Analogue Input 1L
	"		Scr	18	50 way D	Rear			MU4731	15 way D	7		Screen
	"		O/O-W	34 . 35	"	"			"	Male	14 . 6		Analogue Input 1R
	"		G/G-W	19 . 3	"	"			"	"	2 . 9		AES Input (Bal)
				36 . 20	"	"			"				
002	DMP 5		B/B-W	4 . 5	"	"			"	Input 2	15 . 8		Analogue Input 2L
	"		Scr	21	"	"			"	15 way D	7		Screen
	"		O/O-W	37 . 38	"	"			"	Male	14 . 6		Analogue Input 2R
	"		G/G-W	22 . 6	"	"			"	"	2 . 9		AES Input (Bal)
				39 . 23	"	"			"				
003	DMP 5		B/B-W	7 . 8	"	"			"	Input 3	15 . 8		Analogue Input 3L
	"		Scr	24	"	"			"	15 way D	7		Screen
	"		O/O-W	40 . 41	"	"			"	Male	14 . 6		Analogue Input 3R
	"		G/G-W	25 . 9	"	"			"	"	2 . 9		AES Input (Bal)
				42 . 26	"	"			"				
004	DMP 5		B/B-W	10 . 11	"	"			"	Input 4	15 . 8		Analogue Input 4L
	"		Scr	27	"	"			"	15 way D	7		Screen
	"		O/O-W	43 . 44	"	"			"	Male	14 . 6		Analogue Input 4R
	"		G/G-W	28 . 12	"	"			"	"	2 . 9		AES Input (Bal)
				45 . 29	"	"			"				
					"	"			"				
005	DMP 5		B/B-W	13 . 14	"	"			"	Output	15 . 8		Output L
	"		Scr	30	"	"			"	15 way D	7		Screen
	"		O/O-W	46 . 47	"	"			"	Male	14 . 6		Output R
	"		G/G-W	31 . 15	"	"			"	"	2 . 9		AES/EBU output
					"	"			"				
006	DMP 5		B/B-W	16 . 17	"	"			"	Utility	2 . 3		RS232 T/R
	"		Scr	33	"	"			"	9 way D	1		Screen
	"		O/O-W	49 . 50	"	"			"	Male	8 . 9		AES Sync.
007	16'S	16'S	R	10, 28	SCSI	"			"	"	4		24v
	"	"	Bk	11, 29	CONN	"			"	"	5		0v
													Connector Type:
													50 way D Type
													DK meter For Omega / Zeta

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					Pins	Conn Type	Area	Con. No.	Area	Con. No.	Conn Type	Pins	
16	Rocket Port Cable	supplied			2 . 3	9 way D (M) - 1			PC	Rocket Port	78 way HD (F)	-	RXD / TXD 1
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 2			"	"	"		RXD / TXD 2
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 3			"	"	"		RXD / TXD 3
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 4			"	"	"		RXD / TXD 4
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 5			"	"	"		RXD / TXD 5
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 6			"	"	"		RXD / TXD 6
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 7			"	"	"		RXD / TXD 7
					5 . ch	"			"	"	"		GND
					2 . 3	9 way D (M) - 8			"	"	"		RXD / TXD 8
					5 . ch	"			"	"	"		GND
													Run No. 16
													Cable Description:
													Rocket Port Cable

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					Pins	Conn Type	Area	Con. No.	Area	Con. No.	Conn Type	Pins	
129	A2 fan pwr/PSU fail	BEL 2 (9502)		Bk	1	9 way (M)	Analogue	MON O/P	Bulk Rack	J17	9 way (F)	1	Fail Com
				R	2	"	PSU -2	"	ZH5527	"	"	2	Fail Out
							ZN5329#2						
		310-380		Bk	5	"	"	"	"	"	"	5	0 v
				W	9	"	"	"	"	"	"	9	24 v
				Scr		"	"	"	"	"	"	Shell	Screen
312-126						Hood: 420-746					Hood: 420-746		
						Insert: 420-165					Insert: 420-164		
													Run No. 129
													Cable Description:
													A2 fan pwr/PSU fail

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CABLE NO	CABLE TYPE	LENGTH	STK CODE	FROM	CONNECTOR	CON TYPE	HOOD	INS	PINS	TO	CONNECTOR	CON TYPE	HOOD	INS	PINS	CIRCUIT	NOTE
101	8C2.5 (310-372)	20m		ZH5527	J2	8way D (M)	420-777	420-754	8X420-757	HN5637	J42	8way D (F)	420-777	420-756	8X420-755	Console DC pwr 1	CONSOLE
102	8C2.5 (310-372)	20m		ZH5527	J6	8way D (M)	420-777	420-754	8X420-757	HN5637	J43	8way D (F)	420-777	420-756	8X420-755	Console DC pwr 2	CONSOLE
3	Cat 5 (310-391)	20m		PC	PORT #6	RJ45	400-060			HN5637	J39	RJ45	400-060			Console RS422-1	CONSOLE
4	Cat 5 (310-391)	20m		PC	PORT #7	RJ45	400-060			HN5637	J1	RJ45	400-060			Console RS422-2	CONSOLE
5	Cat 5 (310-391)	20m		PC	PORT #0	RJ45	400-060			HN5637	J2	RJ45	400-060			Console debug 1	CONSOLE
6	Cat 5 (310-391)	20m		PC	PORT #2	RJ45	400-060			HN5637	J3	RJ45	400-060			Console debug 2	CONSOLE
7	BEL5 9505 (310-379)	2m	312-136	PC	PORT #1	9way D(F)	420-746	420-164		HN5638	J108	9way D(F)	420-746	420-164		Rack debug 1	RACK
8	BEL5 9505 (310-379)	2m	312-136	PC	PORT #3	9way D(F)	420-746	420-164		HN5638	J113	9way D(F)	420-746	420-164		Rack debug 2	RACK
9	491-031(part)	2m	491-031(part)	PC	SCREEN	15way HD D (M)				Screen Repeater	VGA	15way HD D (M)				Console screen	CONSOLE
10	BEL5 9505 (310-379)	2m		PC	10101A	9way D (F)	420-746	420-164		Screen Repeater	Touch	9way D(M)	420-746	420-165		C.Touch Screen	CONSOLE
11	491-031(part)	2m	491-031(part)	PC	KBD	PS2				Screen Repeater	Keyboard	PS2				Console keyboard	CONSOLE
12	491-031(part)	2m	491-031(part)	PC	MOUSE	PS2				Screen Repeater	Mouse	PS2				Console trackball	CONSOLE
13	Cat 5 (310-411)	20m		HN5638	J112	RJ45	330-750	420-884		HN5637	J11	RJ45	330-750	420-884		C.RS422 FAST	CONSOLE
14	Cat 5 (310-411)	20m		HN5638	J109	RJ45	330-750	420-884		HN5637	J12	RJ45	330-750	420-884		C.Meter Data	CONSOLE
115	DMP16 (310-376)	20m		ZH5527	J33	37way D (F)	420-499	420-496		HN5637	J58	37way D (M)	420-499	420-497		Console PSU fail	CONSOLE
16	Supplied			Bay PC	PORTS 0-7	8x9way D(M)				PC	Rocket Port	78way HD D (F)				Rocket Port Lead	PC
117	4C2.5 (310-371)	2m	312-137	ZH5527	J10	5way D (M)	420-778	420-769	4X420-757	ZN5329#1	24V DC I/P	5way D (F)	420-778	420-768	4X420-755	24V To Analogue PSU 1	PSI #1
118	4C2.5 (310-371)	2m	312-137	ZH5527	J11	5way D (M)	420-778	420-769	4X420-757	ZN5329#2	24V DC I/P	5way D (F)	420-778	420-768	4X420-755	24V To Analogue PSU 2	PSI #2
121	4C2.5 (310-371)	2m	312-137	ZH5527	J7	5way D (M)	420-778	420-769	4X420-757	HN5638	J100	5way D (F)	420-778	420-768	4X420-755	24V to rack #1	Analog Rack 1
23	GRN/YEL 6 (310-333)	20m		Eqpt Bay					330-684	Console					330-549	System Earth	CONSOLE
25	Cat 5 (310-391)	20m		USB Extender	Cat 5	RJ45	400-060			USB Extender	Cat 5	RJ45	400-060			USB Extender CAT 5	
27	Cat 5 (310-391)	20m		PC Extender	Cat 5	RJ45	400-060			PC Extender	Cat 5	RJ45	400-060			PC Extender CAT 5	
128	BEL2 9502 (310-380)	2m	312-126	ZN5329#1	MON O/P	9way D(M)	420-746	420-165		ZH5527	J31	9way D(F)	420-746	420-164		A1 fan pwr / PSU fail	Pwr Mon
129	BEL2 9502 (310-380)	2m	312-126	ZN5329#2	MON O/P	9way D(M)	420-746	420-165		ZH5527	J17	9way D(F)	420-746	420-164		A2 fan pwr / PSU fail	Pwr Mon
131	8C1.5 (310-373)	2m	312-123	ZN5329#1	DC O/P	8way D (M)	420-777	420-754	8X420-757	ZH5527	J13	8way D (F)	420-777	420-756	8X420-755	Analogue PSU 1	Analog PSU 1 Mon
132	8C1.5 (310-373)	2m	312-123	ZN5329#2	DC O/P	8way D (M)	420-777	420-754	8X420-757	ZH5527	J14	8way D (F)	420-777	420-756	8X420-755	Analogue PSU 2	Analog PSU 2 Mon
134	BEL5 9505 (310-379)	2m	312-138	HN5638	J102	9way D(M)	420-746	420-165		ZH5527	J32	9way D(F)	420-746	420-164		Rack Mon	Rack Mon
136	8C1.5 (310-373)	2m	312-123	ZH5527	J12	8way D (M)	420-777	420-754	8X420-757	HN5638	J32	8way D (F)	420-777	420-756	8X420-755	Analogue rack pwr	Analog Rack 1
137	GRN/YEL 6 (310-333)	1.5m		Bulk PSU					330-693						330-693	System Earth	Rack
38		2m		HJ5400	USB					PC USB						USB Power	
39		2m		Ircon Extender	USB					PC USB						USB DATA	
40		2m		Ircon Extender	USB					console USB						USB DATA	

1101	36 way SCSI	5m	312-077	HN5638	J62	SN5327	Digital Input
1102	"	"	"	"	J41	SN5327	Digital Input
1103	"	"	"	"	J63	SN5388	Digital Output
1104	"	"	"	"	J42	SN5388	Digital Output
1105	"	3M	312-078	"	J66	SN5666	Line Output
1106	"	"	"	"	J68	SN5666	Line Output
1107	"	"	"	"	J82	SN5666	Line Output
1108	"	"	"	"	J83	SN5666	Line Output
1109	Mic Harness	"	SN5805#1	"	J95	SN5806#1	Mic Input
1110	"	"	SN5805#1	"	J96	SN5806#1	Mic Input
1111	"	"	SN5805#2	"	J97	SN5806#2	Mic Input
1112	"	"	SN5805#2	"	J104	SN5806#2	Mic Input
1113	"	"	SN5805#3	"	J101	SN5806#3	Mic Input
1114	"	"	SN5805#3	"	J103	SN5806#3	Mic Input
1115	"	"	SN5805#4	"	J111	SN5806#4	Mic Input
1116	"	"	SN5805#4	"	J115	SN5806#4	Mic Input

Console SCSI Wiring Information
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Panels	tag	Panel
Panel 1	J51	Faders 1 - 8
Panel 2	J21	Faders 9 - 16
Panel 3	J22	Faders 17 - 24
Panel 4	J23	Faders 25 - 32
Panel 5	J24	Faders 33 - 40
Panel 6	J25	Faders 41 - 48
Panel 7	J26	Faders 49 - 56
Panel 8	J27	Joystick Panel or Faders 57 - 64
Panel 9	J28	Spill Panel
Panel 10	J29	PY Input Panel
Panel 11	J30	MP Monitor Panel
Panel 12	J31	AM Aux Main Panel
Reset	J62	Reset Panel
Meter 1	J13	Meters wire from Left to Right across the console
Meter 2	J14	"
Meter 3	J15	"
Meter 4	J16	"
Meter 5	J17	"
Meter 6	J18	"
Meter 7	J19	"
Meter 8	J20	"