

WHITE/GREEN	22AWG	CTD_TXD	1
BLACK	22AWG	CTD_RET	2
WHITE/GREEN	22AWG	PARO_TXD	3
BLACK	22AWG	PARO_RET	4
WHITE/GREEN	22AWG	VN100_TXD	5
BLACK	22AWG	VN100_RET	6
WHITE/BLUE	22AWG	CTD_RXD	7
WHITE/BLUE	22AWG	PARO_RXD	8
WHITE/BLUE	22AWG	VN100_RXD	9
WHITE/BLUE	22AWG	VALVE_RXD	10
VIOLET	22AWG	CTD_24V	11
ORANGE	22AWG	VN100_12V	12
ORANGE	22AWG	PARO_12V	13
VIOLET	22AWG	VALVE_24V	14
WHITE/GREEN	22AWG	VALVE_TXD	15
BLACK	22AWG	VALVE_RET	16

J1
MIN-K-16-BCR

To
Power Can

VIOLET	22AWG	70107-0003	1
BLACK	22AWG	70107-0003	2
WHITE/BLUE	22AWG	70107-0003	3
WHITE/GREEN	22AWG	70107-0003	4

P6
70107-0003

1	2	3	4
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J6
50-57-9404

1	2	3	4
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VIOLET	22AWG	VALVE_24V	1
BLACK	22AWG	VALVE_RET	2
WHITE/BLUE	22AWG	VALVE_RXD	3
WHITE/GREEN	22AWG	VALVE_TXD	4

J5
MCBH5F

1	2	3	4	5
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Valve Pack

WHITE/GREEN	22AWG	70107-0003	1
WHITE/BLUE	22AWG	70107-0003	2
BLACK	22AWG	70107-0003	3
ORANGE	22AWG	70107-0003	4

P7
70107-0003

1	2	3	4
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J7
50-57-9404

1	2	3	4
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WHITE/GREEN	22AWG	VN100_TXD	1
WHITE/BLUE	22AWG	VN100_RXD	2
BLACK	22AWG	VN100_RET	3
ORANGE	22AWG	VN100_12V	5

J2
MCBH8F

1	2	3	4	5	6	7	8
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VN100

ORANGE	22AWG	70107-0003	1
BLACK	22AWG	70107-0003	2
WHITE/BLUE	22AWG	70107-0003	3
WHITE/GREEN	22AWG	70107-0003	4

P8
70107-0003

1	2	3	4
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J8
50-57-9404

1	2	3	4
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ORANGE	22AWG	PARO_12V	1
BLACK	22AWG	PARO_RET	2
WHITE/BLUE	22AWG	PARO_RXD	4
WHITE/GREEN	22AWG	PARO_TXD	5

J4
MCBH8F

1	2	3	4	5	6	7	8
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Paroscientific

BLACK	22AWG	70107-0003	1
WHITE/BLUE	22AWG	70107-0003	2
WHITE/GREEN	22AWG	70107-0003	3
VIOLET	22AWG	70107-0003	4

P9
70107-0003

1	2	3	4
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J9
50-57-9404

1	2	3	4
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BLACK	22AWG	CTD_RET	1
WHITE/BLUE	22AWG	CTD_RXD	2
WHITE/GREEN	22AWG	CTD_TXD	3
VIOLET	22AWG	CTD_24V	4

J3
MCBH4F

1	2	3	4
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SBE49

70107-0003 Plug, Male Socket
Populate with:
16-02-0115 Male Crimp Pins

50-57-9404 Receptacle, Female Socket
Populate with:
16-02-0102 Female Crimp Sockets



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System: <System>	Subsystem: <Subsystem>	Last Updated By: ckkey	
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