

2A

PIN	COLOUR	WIRE DESCRIPTION	TO
A1	R	BATTERY(+)	4A/4
A2	B	GROUND(-)	4A/3

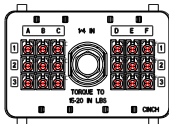
CH1749
1x CA1695
1x PC1059



2A

JOINER TO DM M30 CINCH PLUG

Joiner



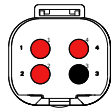
DM M18 CINCH PLUG

18A

18A

PIN	COLOUR	WIRE DESCRIPTION	TO
A1	R	HYD FAN OUT(+)	SP1/A
A2	R	HYD FAN OUT(+)	SP1/A
A3	R	HYD FAN OUT(+)	SP1/A
B1	R	HYD FAN IN (+)	SP2/A
B2	R	HYD FAN IN (+)	SP2/A
B3	R	HYD FAN IN (+)	SP2/A
C1	O W	REMOTE THROTTLE 5 VOLT	3A/1
C2	O L	REMOTE THROTTLE SIGNAL	3A/2
C3	O	REMOTE THROTTLE 0 VOLTS (GND)	3A/3
D1	Y	RS485(B)COMS	P1/7
D2	G	RS485(A)COMS	P1/6
D3	W	CHUTE IGN(+)	P1/1
E1	N	HORN (+ or – depends on HMI setting)	P1/3
E2			CA2502
E3			CA2502
F1	R	IGN (+)	P1/5
F2	B	GROUND(-)	P1/2
F3	L	AUX W/LIGHT Output (+) for HMI Cable	P1/4

CH3053



HYD FAN PLUG

4A

PIN	COLOUR	WIRE DESCRIPTION	TO
1	R	HYD FAN INPUT(+)	SP2/B
2	R	HYD FAN OUTPUT(+)	SP1/B
3	B	GROUND(-)	2A/2
4	R	BATTERY(+)	2A/1

CH1748
1x CA1698
1x PC1059

Fan

3A

PIN	COLOUR	WIRE DESCRIPTION	TO
C1	O W	REMOTE THROTTLE 5 VOLT	3A/1
C2	O L	REMOTE THROTTLE SIGNAL	3A/2
C3	O	REMOTE THROTTLE GROUND	3A/3

CH1171
1x CA1118
1x PC1059



Remote Throttle

40mm - TB1073

REMOTE THROTTLE PLUG

3A

Cabin

P1

CABIN PLUG - 8 Way Male DT Plug

PIN	COLOUR	WIRE DESCRIPTION	TO
1	W	CHUTE IGN	18A/D3
2	B	GROUND	18A/F2
3	N	HORN (+ or – depends on HMI setting)	18A/E1
4	L	AUX W/LIGHT Output (+) for HMI Cable	18A/F3
5	R	IGN (+)	18A/F1
6	G	RS485(A)COMS	18A/D2
7	Y	RS485(B)COMS	18A/D1

PROTRUSION
1x PC1059

LEGEND

BLACK	B
GREEN	G
BLUE	L
BROWN	N
ORANGE	O
PINK	P
RED	R
SLATE	S
VIOLET	V
WHITE	W
YELLOW	Y

WIRE IDENTIFICATION
—18 L CAB—
GAUGE COLOUR STAMP
—18 WG—
GAUGE COLOUR\TRACE COLOUR