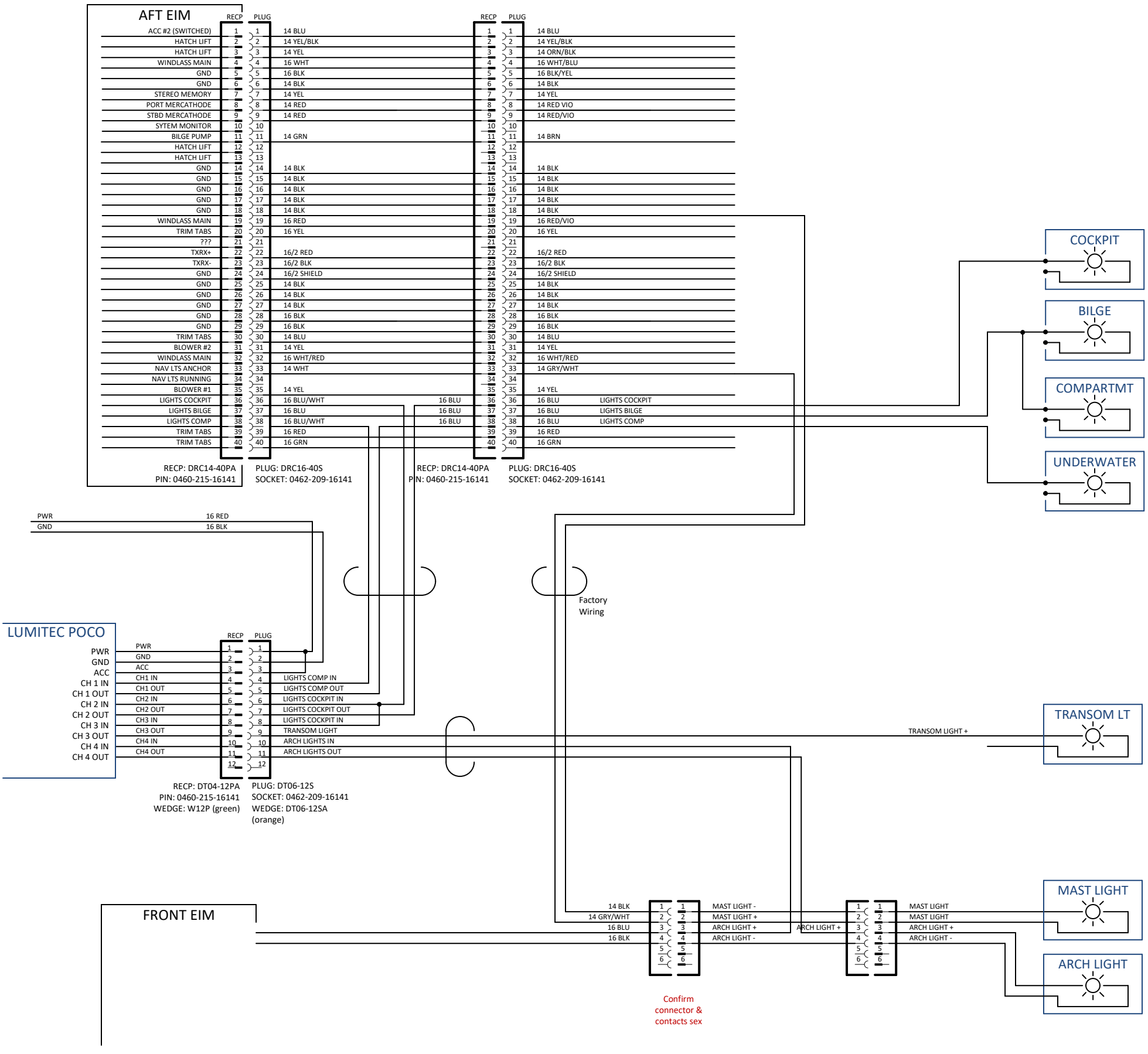
AFT EIM
RECP
PLUG
ACC #2 (SWITCHED) 1 1 14 BLU
HATCH LIFT 2 2 14 YEL/BLK
HATCH LIFT 3 3 14 YEL
WINDLASS MAIN 4 4 16 WHT
GND 5 5 16 BLK
GND 6 6 14 BLK
STEREO MEMORY 7 7 14 YEL
PORT MERCATHODE 8 8 14 RED
STBD MERCATHODE 9 9 14 RED
SYTEM MONITOR 10 10
BILGE PUMP 11 11 14 GRN
HATCH LIFT 12 12
HATCH LIFT 13 13
GND 14 14 14 BLK
GND 15 15 14 BLK
GND 16 16 14 BLK
GND 17 17 14 BLK
GND 18 18 14 BLK
WINDLASS MAIN 19 19 16 RED
TRIM TABS 20 20 16 YEL
??? 21 21
TXRX+ 22 22 16/2 RED
TXRX- 23 23 16/2 BLK
GND 24 24 16/2 SHIELD
GND 25 25 14 BLK
GND 26 26 14 BLK
GND 27 27 14 BLK
GND 28 28 16 BLK
GND 29 29 16 BLK
TRIM TABS 30 30 14 BLU
BLOWER #2 31 31 14 YEL
WINDLASS MAIN 32 32 16 WHT/RED
NAV LTS ANCHOR 33 33 14 WHT
NAV LTS RUNNING 34 34
BLOWER #1 35 35 14 YEL
LIGHTS COCKPIT 36 36 16 BLU/WHT
LIGHTS BILGE 37 37 16 BLU
LIGHTS COMP 38 38 16 BLU/WHT
TRIM TABS 39 39 16 RED
TRIM TABS 40 40 16 GRN
RECP: DRC14-40PA
PIN: 0460-215-16141
PLUG: DRC16-40S
SOCKET: 0462-209-16141
RECP
PLUG
1 1 14 BLU
2 2 14 YEL/BLK
3 3 14 ORN/BLK
4 4 16 WHT/BLU
5 5 16 BLK/YEL
6 6 14 BLK
7 7 14 YEL
8 8 14 RED VIO
9 9 14 RED/VIO
10 10
11 11 14 BRN
12 12
13 13
14 14 14 BLK
15 15 14 BLK
16 16 14 BLK
17 17 14 BLK
18 18 14 BLK
19 19 16 RED/VIO
20 20 16 YEL
21 21
22 22 16/2 RED
23 23 16/2 BLK
24 24 16/2 SHIELD
25 25 14 BLK
26 26 14 BLK
27 27 14 BLK
28 28 16 BLK
29 29 16 BLK
30 30 14 BLU
31 31 14 YEL
32 32 16 WHT/RED
33 33 14 GRY/WHT
34 34
35 35 14 YEL
16 BLU 36 36 16 BLU LIGHTS COCKPIT
16 BLU 37 37 16 BLU LIGHTS BILGE
16 BLU 38 38 16 BLU LIGHTS COMP
39 39 16 RED
40 40 16 GRN
RECP: DRC14-40PA
PIN: 0460-215-16141
PLUG: DRC16-40S
SOCKET: 0462-209-16141
COCKPIT
BILGE
COMPARTMT
UNDERWATER
PWR 16 RED
GND 16 BLK
Factory Wiring
LUMITEC POCO
PWR
GND
ACC
CH 1 IN
CH 1 OUT
CH 2 IN
CH 2 OUT
CH 3 IN
CH 3 OUT
CH 4 IN
CH 4 OUT
RECP
PLUG
PWR 1 1
GND 2 2
ACC 3 3
CH1 IN 4 4 LIGHTS COMP IN
CH1 OUT 5 5 LIGHTS COMP OUT
CH2 IN 6 6 LIGHTS COCKPIT IN
CH2 OUT 7 7 LIGHTS COCKPIT OUT
CH3 IN 8 8 LIGHTS COCKPIT IN
CH3 OUT 9 9 TRANSOM LIGHT
CH4 IN 10 10 ARCH LIGHTS IN
CH4 OUT 11 11 ARCH LIGHTS OUT
12 12
RECP: DT04-12PA
PIN: 0460-215-16141
WEDGE: W12P (green)
PLUG: DT06-12S
SOCKET: 0462-209-16141
WEDGE: DT06-12SA
(orange)
TRANSOM LIGHT +
TRANSOM LT
FRONT EIM
14 BLK 1 1 MAST LIGHT -
14 GRY/WHT 2 2 MAST LIGHT +
16 BLU 3 3 ARCH LIGHT +
16 BLK 4 4 ARCH LIGHT -
5 5
6
ARCH LIGHT +
1 1 MAST LIGHT
2 2 MAST LIGHT
3 3 ARCH LIGHT +
4 4 ARCH LIGHT -
5 5
6
MAST LIGHT
ARCH LIGHT
Confirm connector & contacts sex