

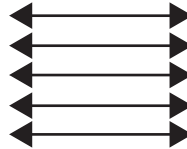


To wire a Pilot Plug cable assembly into an A200 Class A AIS transceiver , join the 5 wires from the Pilot Plug cable to the 5 wires indicated below on an 18 way data cable assembly and connect the 18 way plug into the 18 way socket on the back of the transceiver.

Alternatively, if the optional A200 Junction Box is used, the Pilot Plug Cable can be wired into the appropriate 5 terminals of the terminal block marked “TB6” in the Junction box.

PILOT PLUG CABLE ASSEMBLY

SIGNAL	WIRE COLOUR	PIN
PILOT TX B	BLACK	4
PILOT TX A	RED	1
PILOT RX B	ORANGE	6
PILOT RX A	BROWN	5
PILOT COM	DRAIN WIRE	9



18 WAY DATA CABLE ASSEMBLY

SIGNAL	WIRE COLOUR	PIN
LR DGPS TX B	ORANGE	3
LR DGPS TX A	BROWN	4
LR DGPS RX B	PURPLE	7
LR DGPS RX A	BLUE	8
LR DGPS COM	BLACK	1
PILOT TX B	RED	2
PILOT TX A	RED/WHITE	5
PILOT RX B	PINK	6
PILOT RX A	YELLOW	10
PILOT COM	GREEN	11
ALARM NC	GREY	16
ALARM COM	WHITE	12
EXT DISPLAY TX B	ORANGE/WHITE	13
EXT DISPLAY TX A	BLACK/WHITE	17
EXT DISPLAY RX B	BROWN/WHITE	14
EXT DISPLAY RX A	YELLOW/WHITE	18
EXT DISPLAY COM	GREEN/WHITE	15
CHASSIS	DRAIN WIRE	9