



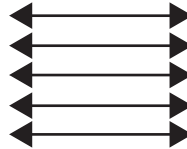
To wire a Pilot Plug cable assembly into an KAT-330 Class A AIS transceiver , join the 5 wires from the Pilot plug cable to the 5 wires indicated below on a PI2 cable assembly and connect the PI2 plug into the PI2 socket on the back of the apollo transceiver.

Alternatively, if the optional JB-40 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.

301-0096 18 WAY PI2 CABLE ASSEMBLY

301-0098 PILOT PLUG CABLE ASSEMBLY

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



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