

DYNAPAC - F1000T/F1000W - Propel Computer I/O Details

23-Apr-10

MC050-012Function	PIN	Paver Function	Paver Model	Device Location	Signal Type
Power ground -	C1-P1	Ground	F1000T, F1000W		
Power supply +	C1-P2	Power Supply	F1000T, F1000W		
CAN1 +	C1-P3	CAN Communication	F1000T, F1000W		
CAN1 -	C1-P4	CAN Communication	F1000T, F1000W		
AIN/CAN1 shield	C1-P5	CAN Communication	F1000T, F1000W		
DIN	C1-P6	Front Wheel Assist Switch	F1000W	Left console	Discrete
DIN	C1-P7	Open			
5 V DC sensor power +	C1-P8	Power to Hyd Motor speed sensors, Fuel Sending unit	F1000T, F1000W	Tractor	
Sensor power ground -	C1-P9	Grounding all Sensors, Propel devices	F1000T, F1000W	Tractor, Consoles	
DIN	C1-P10	Parking Brake maintained push button	F1000T, F1000W	Left console	Discrete
DIN	C1-P11	Parking Brake maintained push button	F1000T, F1000W	Right console	Discrete
DIN	C1-P12	Console Select Switch Pos 1 Momentary	F1000T, F1000W	Left console	Discrete
DIN	C1-P13	Console Select Switch Pos 2 Momentary	F1000T, F1000W	Left console	Discrete
DIN/AIN	C1-P14	Joystick - Left Console	F1000T, F1000W	Left console	Variable
DIN/AIN	C1-P15	Joystick - Right Console	F1000T, F1000W	Right console	Variable
DIN/AIN	C1-P16	Speed Dial POT - Left Console	F1000T, F1000W	Left console	Variable
DIN/AIN	C1-P17	Speed Dial POT - Right Console	F1000T, F1000W	Right console	Variable
DIN/AIN/FreqIN	C1-P18	Steering Trim - Left Console	F1000T	Left Console	Variable
DIN/AIN/FreqIN	C1-P19	Steering Trim - Right Console	F1000T	Right Console	Variable
CAN2 +	C1-P20	Open			
CAN2 -	C1-P21	Open			
AIN/CAN2 shield	C1-P22	Inclinometer	F1000T, F1000W	DC Box	Variable
DIN/AIN/FreqIN	C1-P23	Gen. Motor Speed Sensor	F1000T, F1000W	Generator Hyd Motor	Variable
DIN/AIN/FreqIN	C1-P24	RH Drive Motor Speed Sensor	F1000T, F1000W	Track Motor	Variable
DIN/AIN/FreqIN	C1-P25	LH Drive Motor Speed Sensor	F1000T, F1000W	Track Motor	Variable
DIN/AIN/FreqIN	C1-P26	Steering Wheel/Steering Sensor - Left Console	F1000T, F1000W	Left console	Variable
AIN/Temp/Rheo	C1-P27	Steering Wheel/Steering Sensor - Right Console	F1000T, F1000W	Right console	Variable
AIN/Temp/Rheo	C1-P28	Propel Selector Switch - Left Console	F1000T, F1000W	Left console	Variable
AIN/Temp/Rheo	C1-P29	Propel Selector Switch - Right Console	F1000T, F1000W	Right console	Variable
AIN/Temp/Rheo	C1-P30	Fuel Sending Unit	F1000T, F1000W	Fuel Tank	Variable
DOUT	C1-P31	Propel Motor LH & RH Speed Shift	F1000T, F1000W	Drive Motor	Discrete
DOUT	C1-P32	Back up Alarm & reverse Lights	F1000T, F1000W	Tractor	Discrete
DOUT	C1-P33	Planatory Gear LH & RH Brake release	F1000T, F1000W	Gear Box	Discrete
DOUT/PVG Pwr1	C1-P34	Planatory Gear LH & RH High gear engage	F1000T, F1000W	Gear Box	Discrete
DOUT/PVG Pwr2	C1-P35	Stop lights	F1000T, F1000W	Tractor	Discrete
DOUT/PVG Pwr3	C1-P36	Front wheel Drive Asist Valve	F1000W	Tractor	Discrete
PWMOUT/DOUT/PVG 1OUT	C1-P37	Propel Pump LH Drive CW	F1000T, F1000W	Pump Drive	Variable
PWMOUT/DOUT/PVG 1OUT	C1-P38	Propel Pump LH Drive CCW	F1000T, F1000W	Pump Drive	Variable
PWMOUT/DOUT/PVG 1OUT	C1-P39	Propel Pump RH Drive CW	F1000T, F1000W	Pump Drive	Variable
PWMOUT/DOUT/PVG 1OUT	C1-P40	Propel Pump RH Drive CCW	F1000T, F1000W	Pump Drive	Variable
PWMOUT/DOUT/PVG 2OUT	C1-P41	Open			
PWMOUT/DOUT/PVG 2OUT	C1-P42	Console Select relay	F1000T, F1000W	DC Box	Discrete
PWMOUT/DOUT/PVG 2OUT	C1-P43	Generator Pump	F1000T, F1000W	Pump Drive	Variable
PWMOUT/DOUT/PVG 2OUT	C1-P44	Fume Extractor Contactor	F1000T, F1000W	AC main Panel	Discrete
PWMOUT/DOUT/PVG 3OUT	C1-P45	Open			
PWMOUT/DOUT/PVG 3OUT	C1-P46	Auto Mode Enable Relay	F1000T, F1000W	DC Box	Discrete
Power supply +	C1-P47	Power Supply	F1000T, F1000W		
Power supply +	C1-P48	Power Supply	F1000T, F1000W		
Power supply +	C1-P49	Power Supply	F1000T, F1000W		
Power supply +	C1-P50	Power Supply	F1000T, F1000W		