SYSTEM POWER/CAN IN
DT06-6S (GREY)

FUNCTION	MAX AMPS	PIN		MAX AMPS	FUNCTION
CAN LO (SYSTEM)	NA	6	1	13A	VBAT
CAN HI (SYSTEM)	NA	5	2	N/A	LIN BUS
GND	1A	4	3	13A	GND

E-PUMP & PTO
DT06-4S (GREY)

FUNCTION	MAX AMPS	PIN		MAX AMPS	FUNCTION
GND	5A	4	1 (OUT4)	5A	EPUMP
GND	5A	3	2 (OUT5)	5A	AERIAL PTO

SYSTEM CAN/LIN EXPANSION
DT06-6S (GREY)

FUNCTION	MAX AMPS	PIN		MAX AMPS	FUNCTION
CAN LO (SYSTEM)	NA	6	1	2A	VBAT
CAN HI (SYSTEM)	NA	5	2	N/A	LIN BUS
GND	2A	4	3	2A	GND

General Table
EXPANSION CAN
DT06-12S (GREY)

FUNCTION	PIN		FUNCTION
CAN HI (VMUX)	12	1	CAN HI (ENGINE)
CAN LO (VMUX)	11	2	CAN LO (ENGINE)
SHLD	10	3	SHLD
SHLD	9	4	SHLD
CAN LO (SYSTEM)	8	5	CAN LO (SYSTEM)
CAN HI (SYSTEM)	7	6	CAN HI (SYSTEM)
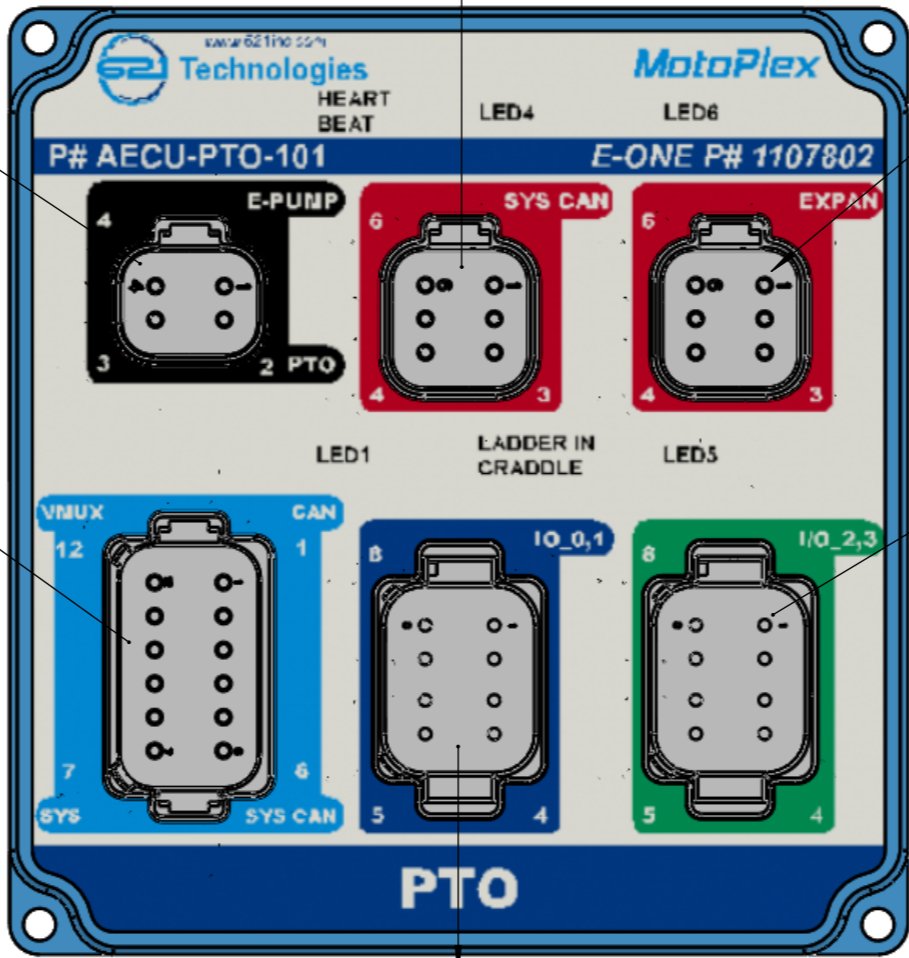
I/O_2,3
DT06-8S (GREEN)

FUNCTION	MAX AMPS	PIN		MAX AMPS	FUNCTION
GND	2A	8	1 (OUT2)	2A	SPARE_OUT2
GND	2A	7	2 (IN2)	N/A	LADDER PROX NC
GND	2A	6	3 (IN3)	N/A	LADDER PROX NO
GND	2A	5	4 (OUT3)	2A	HIGH IDLE

IO_0,1
DT06-8S (GREY)

FUNCTION	MAX AMPS	PIN		MAX AMPS	FUNCTION
GND	13A	8	1 (OUT0)	2A	HYDRAULIC OFF LOADER VALVE
GND	13A	7	2 (IN0)	N/A	SPARE_IN0
GND	13A	6	3 (IN1)	N/A	SPARE_IN1
GND	13A	5	4 (OUT1)	2A	SPARE_OUT1

Device markings: www.621inc.com — 621 Technologies — MotoPlex — HEART BEAT — LED4 — LED6 — P# AECU-PTO-101 — E-ONE P# 1107802 — E-PUMP — SYS CAN — EXPAN — 2 PTO — LED1 — LADDER IN CRADLE — LED5 — VMUX 12 — CAN 1 — IO_0,1 — I/O_2,3 — SYS — SYS CAN — PTO

NOTE: ALL OUTPUTS & EXPANSION POWER ARE LIMITED TO 13 AMPS COMBINED TOTAL