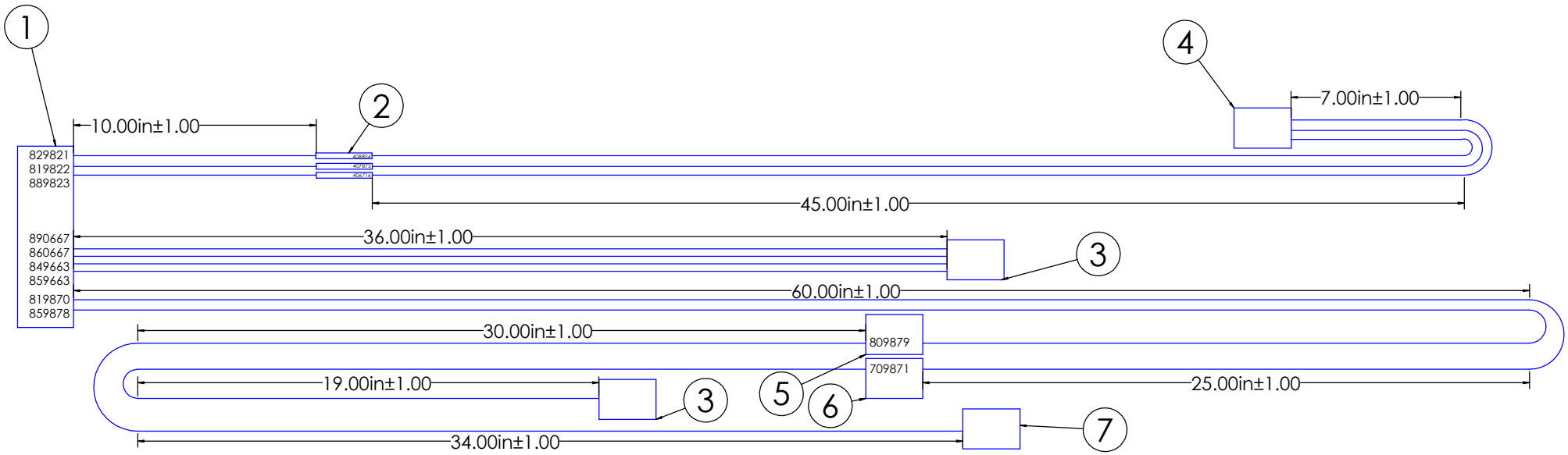

Identifier	End 1	Type 1	Pin 1	Length	Color	Gauge	End 2	Type 2	Pin 2	Part #
829821	PPSJ1	TE206039-1	14	10"		20 AWG	10Ohm1	10 Ohm Resistor	1	M22759/41-20-9
819822	PPSJ1	TE206039-1	13	10"		20 AWG	10Ohm2	10 Ohm Resistor	1	M22759/41-20-9
889823	PPSJ1	TE206039-1	10	10"		20 AWG	10Ohm3	10 Ohm Resistor	1	M22759/41-20-9
408804	10Ohm1	10 Ohm Resistor	2	52"		22 AWG	CEX	FMW.LM.368.XLC	50	M22759/41-22-9
407875	10Ohm2	10 Ohm Resistor	2	52"		22 AWG	CEX	FMW.LM.368.XLC	49	M22759/41-22-9
406716	10Ohm3	10 Ohm Resistor	2	52"		22 AWG	CEX	FMW.LM.368.XLC	48	M22759/41-22-9
890667	PPSJ1	TE206039-1	1	36"		20 AWG	GND	1/4" Ring	GND	M22759/41-20-9
860667	PPSJ1	TE206039-1	8	36"		20 AWG	GND	1/4" Ring	GND	M22759/41-20-9
819878	PPSJ1	TE206039-1	3	85"		20 AWG	Starter Switch	#6 Ring	1	M22759/41-20-9
809879	Starter Switch	#6 Ring	2	64"		20 AWG	VP-X	Connector Molex 194180013	1	M22759/41-20-9
859870	PPSJ1	TE206039-1	7	85"		20 AWG	Master Switch	#6 Ring	1	M22759/41-20-9
709871	Master Switch	#6 Ring	2	49"		20 AWG	GND	1/4" Ring	'GND'	M22759/41-20-9
849663	PPSJ1	TE206039-1	26	31"		20 AWG	GND	1/4" Ring	'GND'	M22759/41-20-9
859663	PPSJ1	TE206039-1	27	31"		20 AWG	GND	1/4" Ring	'GND'	M22759/41-20-9

1. PPS J1 Connector: TE 206039-1 Terminals: 205089-1 Cable Clamp: 1-206070-0 Tooling: 601966-1
2. 10ohm MOS1/2CT52R100J (Solder to Wires) Cover with Heatshrink!
3. Battery Ground 1/4" (AVT1822R-1/4K)
4. CEX Connector: FGH.LM.368.XLCT Terminals: FGN.0M.555.ZZC Tooling: DPC.91.701.V
5. Starter Switch #6 Ring Terminals (AVT1822R-6K)
6. Master Switch #6 Ring Terminals (AVT1822R-6K)
7. VP-X J10: Connector: Molex 194180013 Terminals: 18-22 AWG: 194200002 14-16 AWG: 194200003 Tooling: 638114400

TITLE: PPS_J1

SIZE D | DWG. NO. | REV A

SCALE: 1:2 | SHEET 1 OF 1