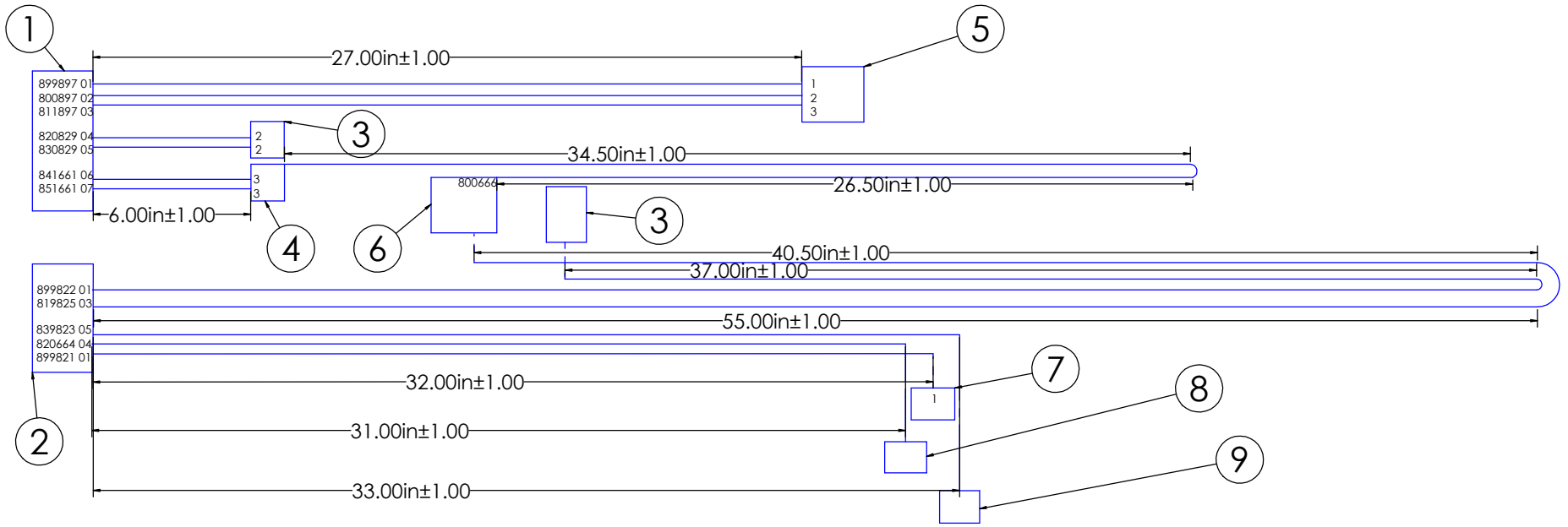

Identifier	End 1	Type 1	Pin 1	Length	Color	Gauge	End 2	Type 2	Pin 2	Part #
899821	PPSmain	Ring Terminal 1/4" (55679-1)	1	32"		6 AWG	VP-X power lug	1/4" Ring Terminal (55679-1)	1	M22759/41-6-9
839823	PPSmain	Ring Terminal 5/16" (324048)	5	33"		6 AWG	Batt	1/4" Ring Terminals (55679-1)	1	M22759/41-6-9
820664	PPSmain	Ring Terminal (M10) (184066-1)	4	31"		6 AWG	Batt	1/4" Ring Terminals (55679-1)	2	M22759/41-6-9
819825	PPSmain	Ring Terminal 5/16" (322870)	3	95.5"		2 AWG	Starter	1/4" Ring Terminals (320138)	1	M22759/41-2-9
800666	Starter	Ring Terminals 7/16" (320741)	2	47"		2 AWG	Negative Bus Bar	5/16" Ring Terminals (322870)	2	M22759/41-2-9
899897	Rectifier	Y312U-3S	1	27"		10 AWG	Alternator 3Ã¢Â'â‚¬	7114-6042	1	M22759/41-10-9
800897	Rectifier	Y312U-3S	2	27"		10 AWG	Alternator 3Ã¢Â'â‚¬	7114-6042	2	M22759/41-10-9
811897	Rectifier	Y312U-3S	3	27"		10 AWG	Alternator 3Ã¢Â'â‚¬	7114-6042	3	M22759/41-10-9
820829	Rectifier	Y312U-2S	4	6"		10 AWG	Positive Bus Bar	5/16" Ring Terminal (31123)	2	M22759/41-10-9
830829	Rectifier	Y312U-2S	5	6"		10 AWG	Positive Bus Bar	5/16" Ring Terminal (31123)	2	M22759/41-10-9
841661	Rectifier	Y312U-2S	6	6"		10 AWG	Negative Bus Bar	5/16" Ring Terminal (31123)	3	M22759/41-10-9
851661	Rectifier	Y312U-2S	7	6"		10 AWG	Negative Bus Bar	5/16" Ring Terminal (31123)	3	M22759/41-10-9
899822	PPSmain	Ring Terminal 1/4" (35772)	1	92"		10 AWG	Positive Bus Bar	5/16" Ring Terminal (31123)	1	M22759/41-10-9
609663	Batt	Ring Terminal 1/4" (55679-1)	2	61"		6 AWG	Negative Bus Bar	Ring Terminal 5/16" (324048)	1	M22759/41-6-9

1. Rectifier Connectors: Y312U-3S Y312U-2S Terminals: 7116-6042
2. PPS Main Connectors: 206039-1 Terminals: 205089-1 Backshell: 1546349-2
3. Positive Bus Bar (002-3595-5) Terminals: 5/16" Ring Terminals
4. Negative Bus Bar: (002-3595-8) Terminals: 5/16" Ring Terminals
5. Alternator: Y312U-3P Terminals: 7114-6042
6. Starter: 7/16" Ring Terminal (TE 320741)
7. VP-X Power Lug: 1/4" Ring Terminal (55679-1)
8. Batt -: 1/4" Ring Terminal (55679-1)
9. Batt +: 1/4" Ring Terminal (55679-1)

TITLE: PPS_Main

SIZE D | DWG. NO. | REV A

SCALE: 1:2 | SHEET 1 OF 1