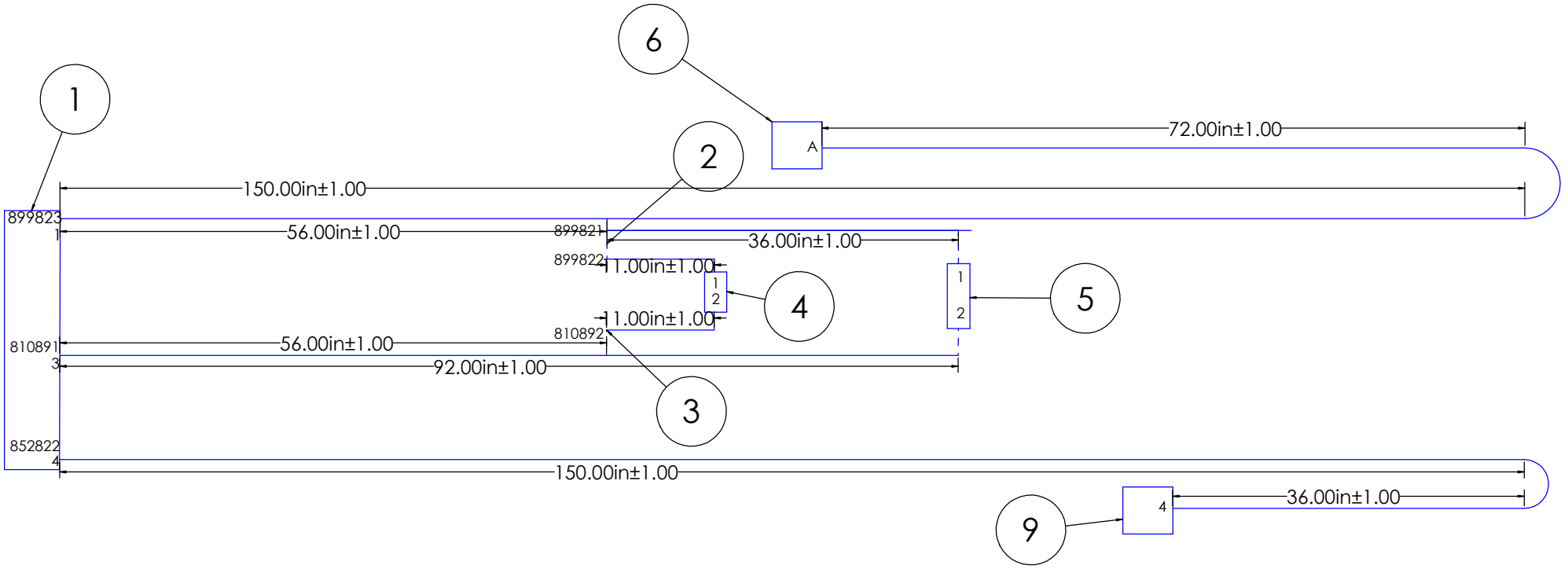

Identifier	End 1	Type 1	Pin 1	Length	Color	Gauge	End 2	Type 2	Pin 2
899821	VP-XJ8	Connector Molex 194180023	1	11"	RD	20 AWG	Nav Light 1	DTM04-4P	1
810891	VP-XJ8	Connector Molex 194180023	3	92"	YE	20 AWG	Nav Light 1	DTM04-4P	2
899822	VP-XJ8	Connector Molex 194180023	1	36"	RD	20 AWG	Nav Light 2	DTM04-4P	1
810892	VP-XJ8	Connector Molex 194180023	3	11"	YE	20 AWG	Nav Light 2	DTM04-4P	2
899823	VP-XJ8	Connector Molex 194180023	1	222"	RD	20 AWG	Tail Strobe	DT04-3P	'A'
852822	VP-XJ8	Connector Molex 194180023	4	186 "	RD	20 AWG	Radar	DTM04-4P	4

1. VP-X J8 Connector: Molex 194180023 Terminals: 19420-0004
2. Crimp Splice 899821 and 899822 into 89923
3. Crimp Splice 810892 into 810891
4. Nav Light 2 Connector: DTM04-4P Terminals: 1060-20-0277 Boot: DTM4P-BT-BK
5. Nav Light 1 Connector: DTM04-4P Terminals: 1060-20-0277 Boot: DTM4P-BT-BK
6. Tail Strobe Connector: DT04-3P Terminals: DEUTSCH Size 16 Crimp Contacts
7. Negative Bus Bar: Connector: 1/4" Ring Terminal
8. Crimp Splice 722714 into 89S715
9. Radar Altimeter: Connector: DTM04-4P Terminals: 1060-20-0277 Boot: DTM4P-BT-BK

Shield NAV and ACS

TITLE: VPX_J8

SIZE D | DWG. NO. | REV A

SCALE: 1:5 | SHEET 1 OF 1