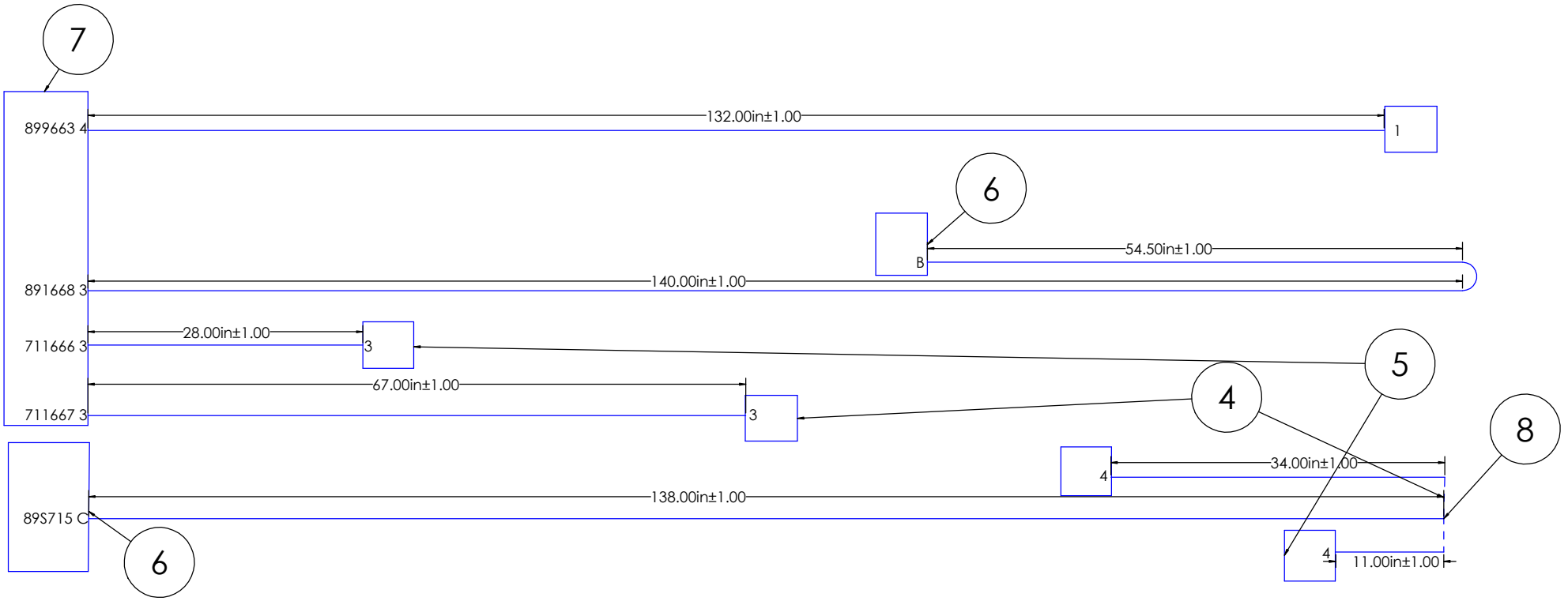

Identifier	End 1	Type 1	Pin 1	Length	Color	Gauge	End 2	Type 2	Pin 2	Notes
89S715	Nav Light 2	DTM04-4P	4	138 "	GN	20 AWG	Tail Strobe	DT04-3P	'C'	
711666	Nav Light 1	DTM04-4P	3	28 "	BK	20 AWG	Negative Bus Bar	1/4" Ring Terminal	3	
711667	Nav Light 2	DTM04-4P	3	67 "	BK	20 AWG	Negative Bus Bar	1/4" Ring Terminal	3	
891668	Tail Strobe	DT04-3P	'B'	194.4 "	BK	20 AWG	Negative Bus Bar	1/4" Ring Terminal	3	
722714	Nav Light 1	DTM04-4P	4	18 "	GN	20 AWG	Nav Light 2	DTM04-4P	4	
899663	Radar	DTM04-4P	1	132 "	BK	20 AWG	Negative Bus Bar	1/4" Ring Terminal	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

TITLE: VPX_J8
SIZE D | DWG. NO. | REV A
SCALE: 1:5 | SHEET 1 OF 1