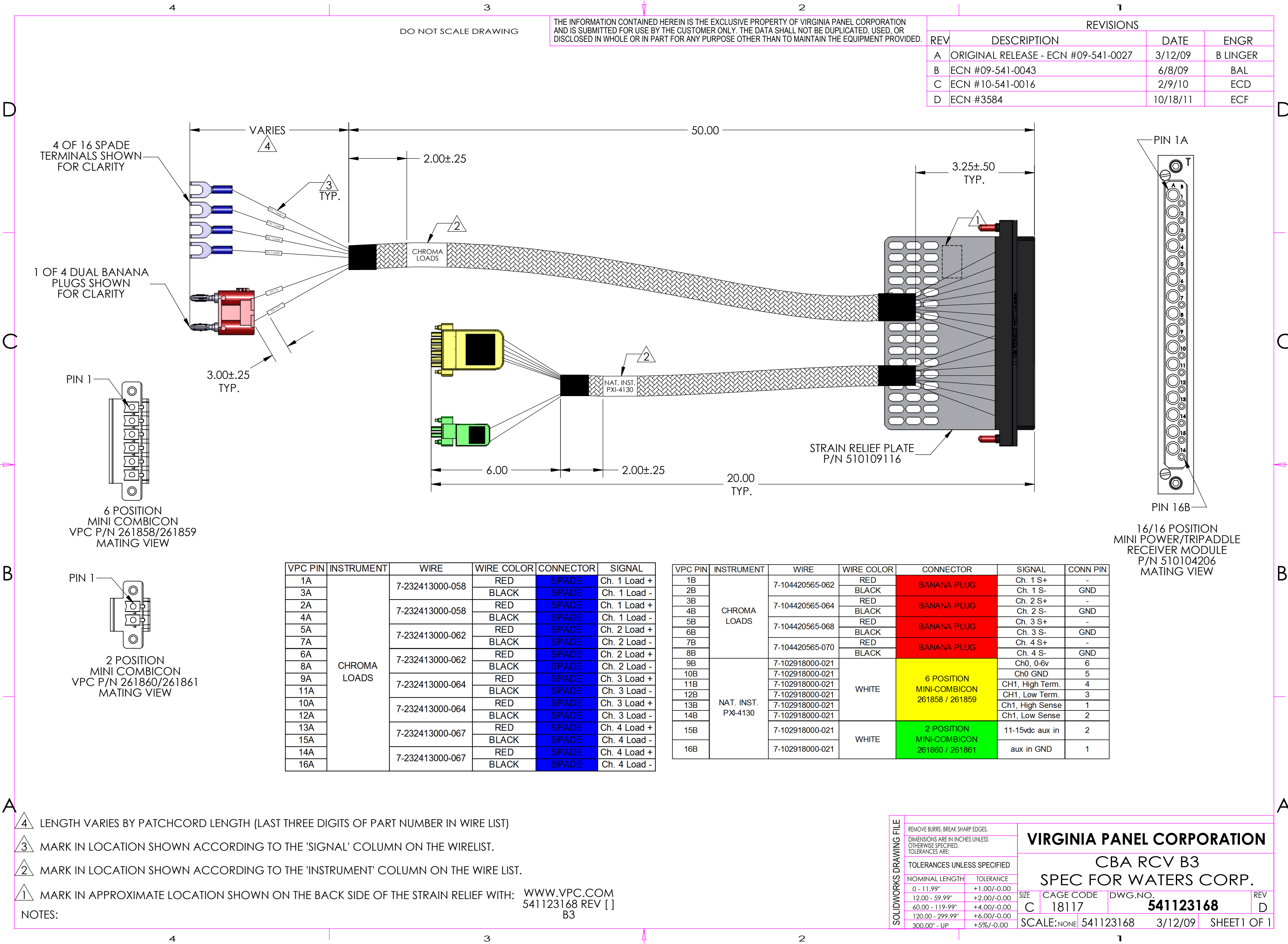




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REVISIONS			
REV	DESCRIPTION	DATE	ENGR
A	ORIGINAL RELEASE - ECN #09-541-0027	3/12/09	B LINGER
B	ECN #09-541-0043	6/8/09	BAL
C	ECN #10-541-0016	2/9/10	ECD
D	ECN #3584	10/18/11	ECF

VPC PIN	INSTRUMENT	WIRE	WIRE COLOR	CONNECTOR	SIGNAL
1A	CHROMA LOADS	7-232413000-058	RED	SPADE	Ch. 1 Load +
3A			BLACK	SPADE	Ch. 1 Load -
2A		7-232413000-058	RED	SPADE	Ch. 1 Load +
4A			BLACK	SPADE	Ch. 1 Load -
5A		7-232413000-062	RED	SPADE	Ch. 2 Load +
7A			BLACK	SPADE	Ch. 2 Load -
6A		7-232413000-062	RED	SPADE	Ch. 2 Load +
8A			BLACK	SPADE	Ch. 2 Load -
9A		7-232413000-064	RED	SPADE	Ch. 3 Load +
11A			BLACK	SPADE	Ch. 3 Load -
10A		7-232413000-064	RED	SPADE	Ch. 3 Load +
12A			BLACK	SPADE	Ch. 3 Load -
13A		7-232413000-067	RED	SPADE	Ch. 4 Load +
15A			BLACK	SPADE	Ch. 4 Load -
14A		7-232413000-067	RED	SPADE	Ch. 4 Load +
16A			BLACK	SPADE	Ch. 4 Load -

VPC PIN	INSTRUMENT	WIRE	WIRE COLOR	CONNECTOR	SIGNAL	CONN PIN
1B	CHROMA LOADS	7-104420565-062	RED	BANANA PLUG	Ch. 1 S+	-
2B			BLACK		Ch. 1 S-	GND
3B		7-104420565-064	RED	BANANA PLUG	Ch. 2 S+	-
4B			BLACK		Ch. 2 S-	GND
5B		7-104420565-068	RED	BANANA PLUG	Ch. 3 S+	-
6B			BLACK		Ch. 3 S-	GND
7B		7-104420565-070	RED	BANANA PLUG	Ch. 4 S+	-
8B			BLACK		Ch. 4 S-	GND
9B	NAT. INST. PXI-4130	7-102918000-021	WHITE	6 POSITION MINI-COMBICON 261858 / 261859	Ch0, 0-6v	6
10B		7-102918000-021			Ch0 GND	5
11B		7-102918000-021			CH1, High Term.	4
12B		7-102918000-021			CH1, Low Term.	3
13B		7-102918000-021	WHITE	2 POSITION MINI-COMBICON 261860 / 261861	Ch1, High Sense	1
14B		7-102918000-021			Ch1, Low Sense	2
15B		7-102918000-021			11-15vdc aux in	2
16B		7-102918000-021			aux in GND	1

- 4 LENGTH VARIES BY PATCHCORD LENGTH (LAST THREE DIGITS OF PART NUMBER IN WIRE LIST)
- 3 MARK IN LOCATION SHOWN ACCORDING TO THE 'SIGNAL' COLUMN ON THE WIRELIST.
- 2 MARK IN LOCATION SHOWN ACCORDING TO THE 'INSTRUMENT' COLUMN ON THE WIRE LIST.
- 1 MARK IN APPROXIMATE LOCATION SHOWN ON THE BACK SIDE OF THE STRAIN RELIEF WITH: WWW.VPC.COM 541123168 REV [] B3
- NOTES:

SOLIDWORKS DRAWING FILE

REMOVE BURRS. BREAK SHARP EDGES.
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
TOLERANCES ARE:

TOLERANCES UNLESS SPECIFIED

NOMINAL LENGTH	TOLERANCE
0 - 11.99"	+1.00/-0.00
12.00 - 59.99"	+2.00/-0.00
60.00 - 119.99"	+4.00/-0.00
120.00 - 299.99"	+6.00/-0.00
300.00" - UP	+5%/-0.00

VIRGINIA PANEL CORPORATION

CBA RCV B3

SPEC FOR WATERS CORP.

SIZE C CAGE CODE 18117 DWG.NO. 541123168 REV D

SCALE:NONE 541123168 3/12/09 SHEET1 OF 1