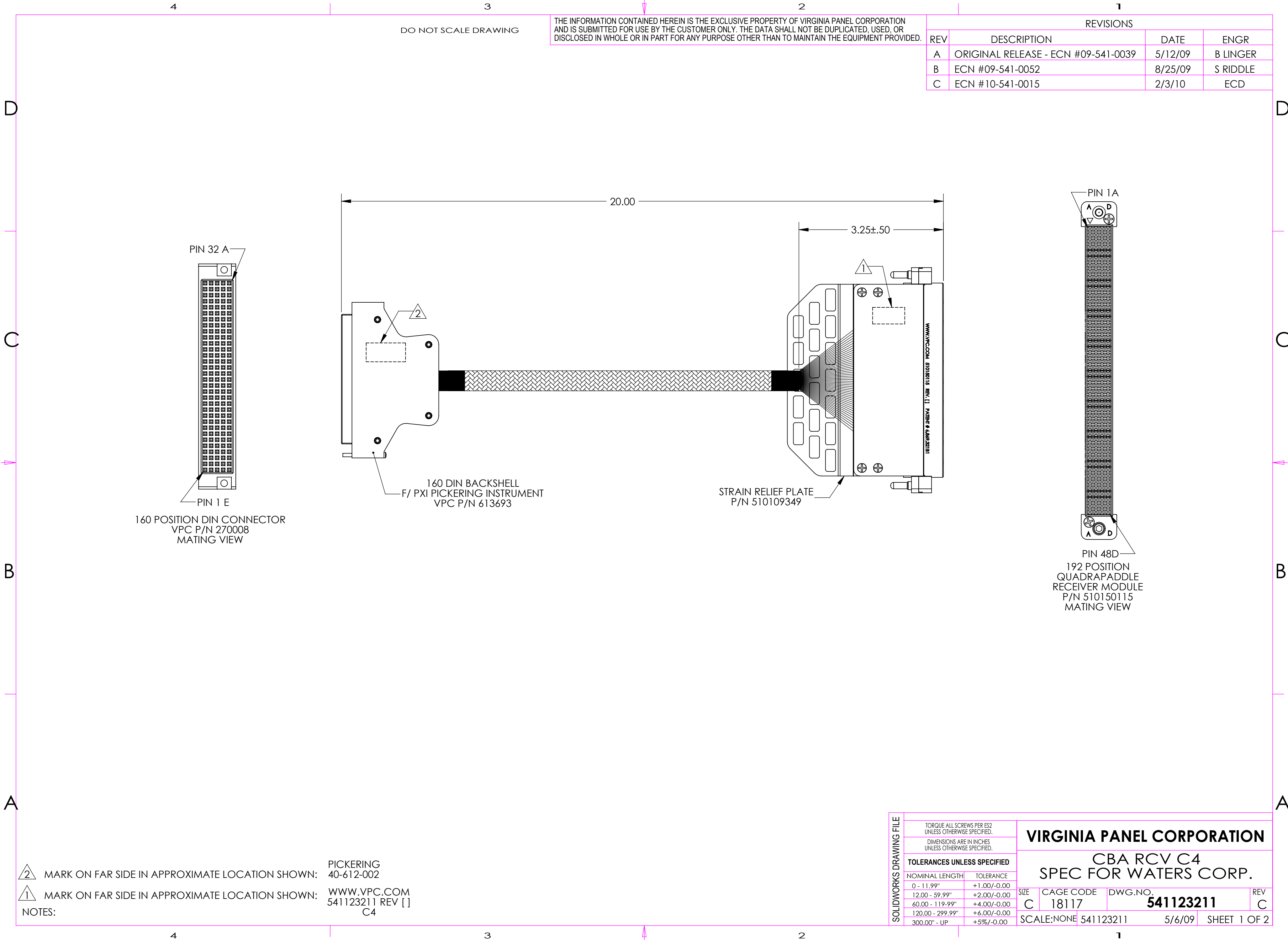




4							3							2							1						
D							D							D							D						
C							C							C							C						
B							B							B							B						
A							A							A							A						
TABLE 1: PICKERING 40-612-002 WIRING							TABLE 2: PICKERING 40-612-002 WIRING							TABLE 3: PICKERING 40-612-002 WIRING							TABLE 4: PICKERING 40-612-002 WIRING						
VPC PIN	INSTRUMENT	CONNECTOR	WIRE	COLOR	SIGNAL	CONN PIN	VPC PIN	INSTRUMENT	CONNECTOR	WIRE	COLOR	SIGNAL	CONN PIN	VPC PIN	INSTRUMENT	CONNECTOR	WIRE	COLOR	SIGNAL	CONN PIN	VPC PIN	INSTRUMENT	CONNECTOR	WIRE	COLOR	SIGNAL	CONN PIN
1A	PICKERING 40-612-002	160 POSITION DIN	26 AWG	WHT	1.1	32A	16A	PICKERING 40-612-002	160 POSITION DIN	26 AWG	WHT	23.1	24D	32C	PICKERING 40-612-002	160 POSITION DIN	26 AWG	WHT	44.1	10B	32D	PICKERING 40-612-002	160 POSITION DIN	26 AWG	WHT	44.2	9B
1B			26 AWG	WHT	1.2	31A	16B			26 AWG	WHT	23.2	23D	33A			26 AWG	WHT	45.1	12C	33B			26 AWG	WHT	45.2	11C
1C			26 AWG	WHT	2.1	30A	16C			26 AWG	WHT	24.1	22D	33C			26 AWG	WHT	46.1	10C	33D			26 AWG	WHT	46.2	9C
1D			26 AWG	WHT	2.2	29A	16D			26 AWG	WHT	24.2	21D	34A			26 AWG	WHT	47.1	12D	34B			26 AWG	WHT	47.2	11D
2A			26 AWG	WHT	3.1	32B	17A			26 AWG	WHT	COM 3.1	24E	34C			26 AWG	WHT	48.1	10D	34D			26 AWG	WHT	48.2	9D
2B			26 AWG	WHT	3.2	31B	17B			26 AWG	WHT	COM 3.2	23E	35A			26 AWG	WHT	COM 6.1	12E	35B			26 AWG	WHT	COM 6.2	11E
2C			26 AWG	WHT	4.1	30B	19A			26 AWG	WHT	25.1	20A	37A			26 AWG	WHT	49.1	8A	37B			26 AWG	WHT	49.2	7A
2D			26 AWG	WHT	4.2	29B	19B			26 AWG	WHT	25.2	19A	37C			26 AWG	WHT	50.1	6A	37D			26 AWG	WHT	50.2	5A
3A			26 AWG	WHT	5.1	32C	19C			26 AWG	WHT	26.1	18A	38A			26 AWG	WHT	51.1	8B	38B			26 AWG	WHT	51.2	7B
3B			26 AWG	WHT	5.2	31C	19D			26 AWG	WHT	26.2	17A	38C			26 AWG	WHT	52.1	6B	38D			26 AWG	WHT	52.2	5B
3C			26 AWG	WHT	6.1	30C	20A			26 AWG	WHT	27.1	20B	39A			26 AWG	WHT	53.1	8C	39B			26 AWG	WHT	53.2	7C
3D			26 AWG	WHT	6.2	29C	20B			26 AWG	WHT	27.2	19B	39C			26 AWG	WHT	54.1	6C	39D			26 AWG	WHT	54.2	5C
4A			26 AWG	WHT	7.1	32D	20C			26 AWG	WHT	28.1	18B	40A			26 AWG	WHT	55.1	8D	40B			26 AWG	WHT	55.2	7D
4B			26 AWG	WHT	7.2	31D	20D			26 AWG	WHT	28.2	17B	40C			26 AWG	WHT	56.1	6D	40D			26 AWG	WHT	56.2	5D
4C			26 AWG	WHT	8.1	30D	21A			26 AWG	WHT	29.1	20C	41A			26 AWG	WHT	COM 7.1	8E	41B			26 AWG	WHT	COM 7.2	7E
4D			26 AWG	WHT	8.2	29D	21B			26 AWG	WHT	29.2	19C	43A			26 AWG	WHT	57.1	4A	43B			26 AWG	WHT	57.2	3A
5A			26 AWG	WHT	COM 1.1	32E	21C			26 AWG	WHT	30.1	18C	43C			26 AWG	WHT	58.1	2A	43D			26 AWG	WHT	58.2	1A
5B			26 AWG	WHT	COM 1.2	31E	21D			26 AWG	WHT	30.2	17C	44A			26 AWG	WHT	59.1	4B	44B			26 AWG	WHT	59.2	3B
7A			26 AWG	WHT	9.1	28A	22A			26 AWG	WHT	31.1	20D	44C			26 AWG	WHT	60.1	2B	44D			26 AWG	WHT	60.2	1B
7B			26 AWG	WHT	9.2	27A	22B			26 AWG	WHT	31.2	19D	45A			26 AWG	WHT	61.1	4C	45B			26 AWG	WHT	61.2	3C
7C			26 AWG	WHT	10.1	26A	22C			26 AWG	WHT	32.1	18D	45C			26 AWG	WHT	62.1	2C	45D			26 AWG	WHT	62.2	1C
7D			26 AWG	WHT	10.2	25A	22D			26 AWG	WHT	32.2	17D	46A			26 AWG	WHT	63.1	4D	46B			26 AWG	WHT	63.2	3D
8A			26 AWG	WHT	11.1	28B	23A			26 AWG	WHT	COM 4.1	20E	46C			26 AWG	WHT	64.1	2D	46D			26 AWG	WHT	64.2	1D
8B			26 AWG	WHT	11.2	27B	23B			26 AWG	WHT	COM 4.2	19E	47A			26 AWG	WHT	COM 8.1	4E	47B			26 AWG	WHT	COM 8.2	3E
8C			26 AWG	WHT	12.1	26B	25A			26 AWG	WHT	33.1	16A														
8D			26 AWG	WHT	12.2	25B	25B			26 AWG	WHT	33.2	15A														
9A			26 AWG	WHT	13.1	28C	25C			26 AWG	WHT	34.1	14A														
9B			26 AWG	WHT	13.2	27C	25D			26 AWG	WHT	34.2	13A														
9C			26 AWG	WHT	14.1	26C	26A			26 AWG	WHT	35.1	16B														
9D			26 AWG	WHT	14.2	25C	26B			26 AWG	WHT	35.2	15B														
10A			26 AWG	WHT	15.1	28D	26C			26 AWG	WHT	36.1	14B														
10B			26 AWG	WHT	15.2	27D	26D			26 AWG	WHT	36.2	13B														
10C			26 AWG	WHT	16.1	26D	27A			26 AWG	WHT	37.1	16C														
10D			26 AWG	WHT	16.2	25D	27B			26 AWG	WHT	37.2	15C														
11A			26 AWG	WHT	COM 2.1	28E	27C			26 AWG	WHT	38.1	14C														
11B			26 AWG	WHT	COM 2.2	27E	27D			26 AWG	WHT	38.2	13C														
13A			26 AWG	WHT	17.1	24A	28A			26 AWG	WHT	39.1	16D														
13B			26 AWG	WHT	17.2	23A	28B			26 AWG	WHT	39.2	15D														
13C			26 AWG	WHT	18.1	22A	28C			26 AWG	WHT	40.1	14D														
13D			26 AWG	WHT	18.2	21A	28D			26 AWG	WHT	40.2	13D														
14A			26 AWG	WHT	19.1	24B	29A			26 AWG	WHT	COM 5.1	16E														
14B			26 AWG	WHT	19.2	23B	29B			26 AWG	WHT	COM 5.2	15E														
14C			26 AWG	WHT	20.1	22B	31A			26 AWG	WHT	41.1	12A														
14D			26 AWG	WHT	20.2	21B	31B			26 AWG	WHT	41.2	11A														
15A			26 AWG	WHT	21.1	24C	31C			26 AWG	WHT	42.1	10A														
15B			26 AWG	WHT	21.2	23C	31D			26 AWG	WHT	42.2	9A														
15C			26 AWG	WHT	22.1	22C	32A			26 AWG	WHT	43.1	12B														
15D			26 AWG	WHT	22.2	21C	32B			26 AWG	WHT	43.2	11B														
DO NOT SCALE DRAWING							DO NOT SCALE DRAWING							DO NOT SCALE DRAWING							DO NOT SCALE DRAWING						
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SIZE C							CAGE CODE 18117							DWG.NO. 541123211							REV C						
SCALE: NONE							541123211							5/6/09							SHEET 2 OF 2						
4							3							2							1						