



345 Adams Circle
Corona, CA 92882
Phone: 951-735-8220
Fax: 951-735-2167

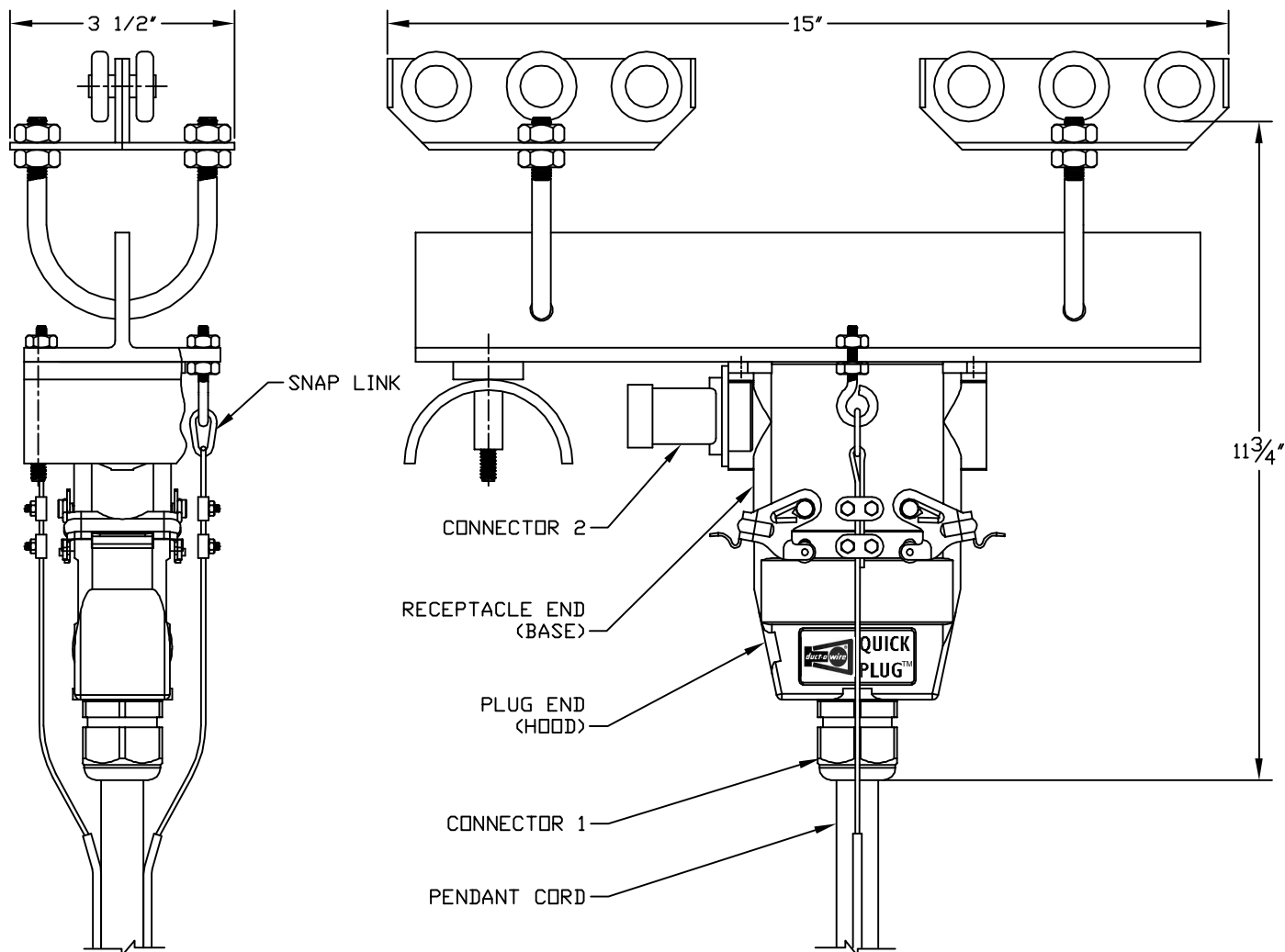
1351 W. Second Street
Oconomowoc, WI 53066
Phone: 262-567-2288
Fax: 262-567-0857

1445 Norjohn Ct. Unit 10
Burlington, Ontario L7L0E6
Phone: 905-331-2612; 800-361-9473
Fax: 905-331-6639; 800-663-0933

INSTALLATION AND WIRING INSTRUCTIONS

QUICK PLUG™ CONTROL TROLLEY

CONSULT FACTORY FOR I-BEAM, ALUMATRACK, AND HEAVY-DUTY C-TRACK SYSTEMS



#	PART NUMBER	CONNECTION		CONNECTOR 1		CONNECTOR 2		MAXIMUM
		PLUG	RECEPTACLE	HOOD	BUSHING	BASE	BUSHING	NUMBER OF LEADS
1	CT-TRCI-8	CT-10-M	CT-10-F	CT-10-HOOD	CT-RCG1	CT-10-BASE	CT-FCG1	10
2	CT-TRCI-16	CT-16-M	CT-16-F	CT-16-HOOD	CT-RCG2	CT-16-BASE	CT-FCG2	16
3	CT-TRCI-24	CT-24-M	CT-24-F	CT-24-HOOD	CT-RCG2	CT-24-BASE	CT-FCG2	24

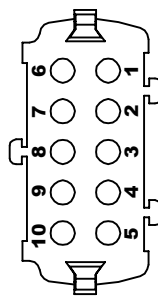
THE RECEPTACLE END MOUNTS ON THE CONTROL TROLLEY AND HAS SOCKETS THE FLAT CABLE CONNECTS TO THE RECEPTACLE END

THE PLUG END MOUNTS ON THE PENDANT DROP AND HAS PINS THE ROUND PENDANT CABLE CONNECTS TO THE PLUG END

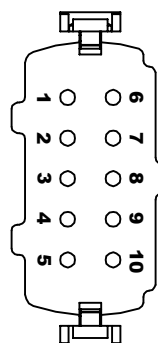
FC-8xx FLAT CABLE

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
	GROUND = GREEN ①

CT-10-F FEMALE RECEPTACLE



CT-10-M MALE PLUG



RPC816 ROUND PENDANT CABLE

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
	GROUND = GREEN ①

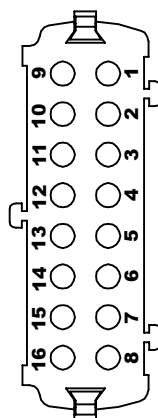
TWO - FC-8xx FLAT CABLES

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
	GROUND = GREEN ①
8	1. BLACK
9	2. RED
10	3. BLUE
11	4. ORANGE
12	5. YELLOW
13	6. BROWN
14	7. RED/BLACK
	GROUND = GREEN ①

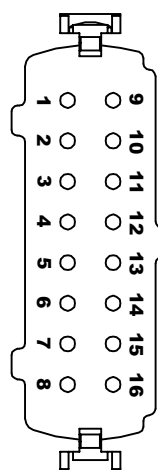
ONE FC-8xx & ONE FC-4xx FLAT CABLES

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
	GROUND = GREEN ①
8	1. BLACK
9	2. RED
10	3. BLUE
	GROUND = GREEN ①

CT-16-F FEMALE RECEPTACLE



CT-16-M MALE PLUG



RPC1216 & RPC1616 ROUND PENDANT CABLE

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
8	8. BLUE/BLACK
9	9. ORANGE/BLACK
10	10. YELLOW/BLACK
11	11. BROWN/BLACK
12	12. BLACK/RED
13	13. BLUE/RED
14	14. ORANGE/RED
15	15. YELLOW/RED
	GROUND = GREEN ①

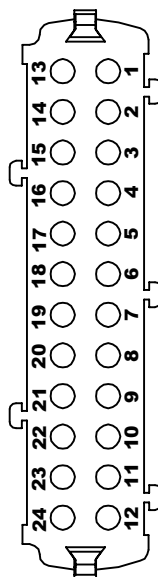
THREE - FC-8xx FLAT CABLES

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
	GROUND = GREEN ①
8	1. BLACK
9	2. RED
10	3. BLUE
11	4. ORANGE
12	5. YELLOW
13	6. BROWN
14	7. RED/BLACK
	GROUND = GREEN ①
15	1. BLACK
16	2. RED
17	3. BLUE
18	4. ORANGE
19	5. YELLOW
20	6. BROWN
21	7. RED/BLACK
	GROUND = GREEN ①

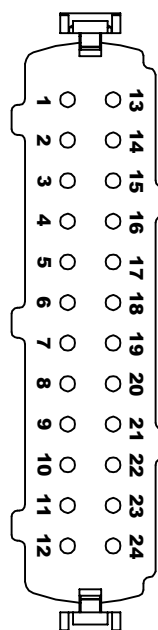
ONE FC-12xx & ONE FC-12xx FLAT CABLES

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED W/BLACK
8	8. BLUE W/BLACK
9	9. ORANGE W/BLACK
10	10. YELLOW W/BLACK
11	11. BROWN W/BLACK
	GROUND = GREEN ①
12	1. BLACK
13	2. RED
14	3. BLUE
15	4. ORANGE
16	5. YELLOW
17	6. BROWN
18	7. RED W/BLACK
19	8. BLUE W/BLACK
20	9. ORANGE W/BLACK
21	10. YELLOW W/BLACK
22	11. BROWN W/BLACK
	GROUND = GREEN

CT-24-F FEMALE RECEPTACLE



CT-24-M MALE PLUG



RPC2416 ROUND PENDANT CABLE

PIN#	WIRE NO. & COLOR
1	1. BLACK
2	2. RED
3	3. BLUE
4	4. ORANGE
5	5. YELLOW
6	6. BROWN
7	7. RED/BLACK
8	8. BLUE/BLACK
9	9. ORANGE/BLACK
10	10. YELLOW/BLACK
11	11. BROWN/BLACK
12	12. BLACK/RED
13	13. BLUE/RED
14	14. ORANGE/RED
15	15. YELLOW/RED
16	16. BROWN/RED
17	17. BLACK/BLUE
18	18. RED/BLUE
19	19. ORANGE/BLUE
20	20. YELLOW/BLUE
21	21. BROWN/BLUE
22	22. BLACK/ORANGE
23	23. RED/ORANGE
	GROUND = GREEN ①

① THE GREEN WIRE ATTACHES TO A GROUNDING LUG ON THE QUICK PLUG™ CONNECTOR
THE MOST COMMON CABLE SIZES AND QUICK PLUG™ CONFIGURATIONS ARE SHOWN
CONSULT FACTORY FOR OTHER SIZES AND CONFIGURATIONS