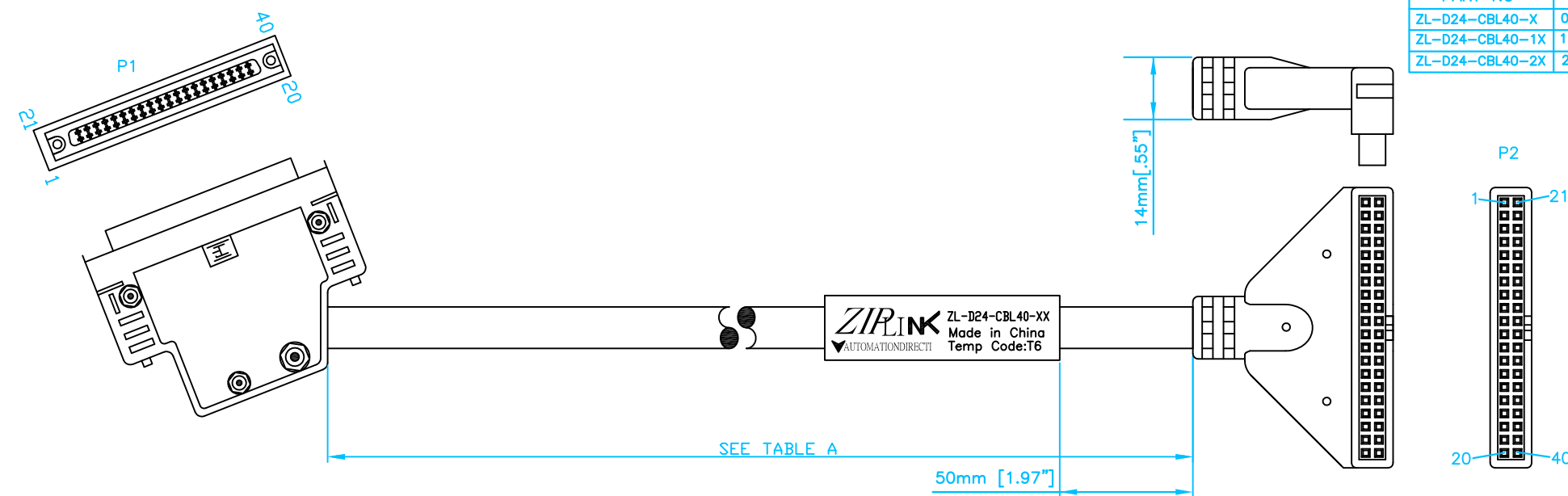


TABLE A

PART NO	LENGTH
ZL-D24-CBL40-X	0.5m [1.6 ft]
ZL-D24-CBL40-1X	1.0m [3.3 ft]
ZL-D24-CBL40-2X	2.0m [6.6 ft]



PIN-OUT DIAGRAM

P1	P2	P1	P2
1 BLACK	1	21 BLACK/WHITE	21
2 BROWN	2	22 BROWN/WHITE	22
3 RED	3	23 RED/WHITE	23
4 ORANGE	4	24 ORANGE/WHITE	24
5 GREEN	5	25 GREEN/WHITE	25
6 PURPLE	6	26 PURPLE/WHITE	26
7 BLUE	7	27 BLUE/WHITE	27
8 GRAY	8	28 GRAY/BLACK	28
9 LIGHT GREEN	9	29 LIGHT GREEN/BLACK	29
10 YELLOW	10	30 YELLOW/BLACK	30
11 PINK	11	31 PINK/BLACK	31
12 LIGHT BLUE	12	32 LIGHT BLUE/BLACK	32
13 PINK/RED	13	33 PINK/GREEN	33
14 LIGHT BLUE	14	34 LIGHT BLUE/GREEN	34
15 GRAY/RED	15	35 GRAY/GREEN	35
16 LIGHT GREEN/RED	16	36 LIGHT GREEN/GREEN	36
17 PINK/BLUE	17	37 LIGHT BLUE/BLUE	37
18 PURPLE/BLACK	18	38 BLUE/BLACK	38
19 RED/BLACK	19	39 ORANGE/BLACK	39
20 WHITE	20	40 GREEN/BLACK	40

NOTES:

1. CABLE - 40 conductor, 24 AWG, PVC jacket insulation rating 80°C (176°F), 300V
2. CURRENT - 0.5A per conductor, 32A maximum cable current
3. VOLTAGE - 24V AC/DC rated operating voltage 30V AC/DC maximum voltage
4. OPERATING TEMPERATURE - 0-60°C (32-140°F)
5. P1 CONNECTOR - Fujitsu soldering type jack for FCN-360 series, AutomationDirect Order # ZL-D24-CON-X
6. P2 CONNECTOR - Equivalent to 3M 34000 Series IDC Connector, Strain relief is required to latch to header
Example: Socket 3417-7640, Strain relief 3448-3040
7. MINIMUM BEND RADIUS - 80mm [3.15"]

ZL-D24-CBL40-nX

Rev: E4

Date: 07/2009

Units: mm [inches]

Scale: .03940

ZIPLINK Productivity 3000 Cable