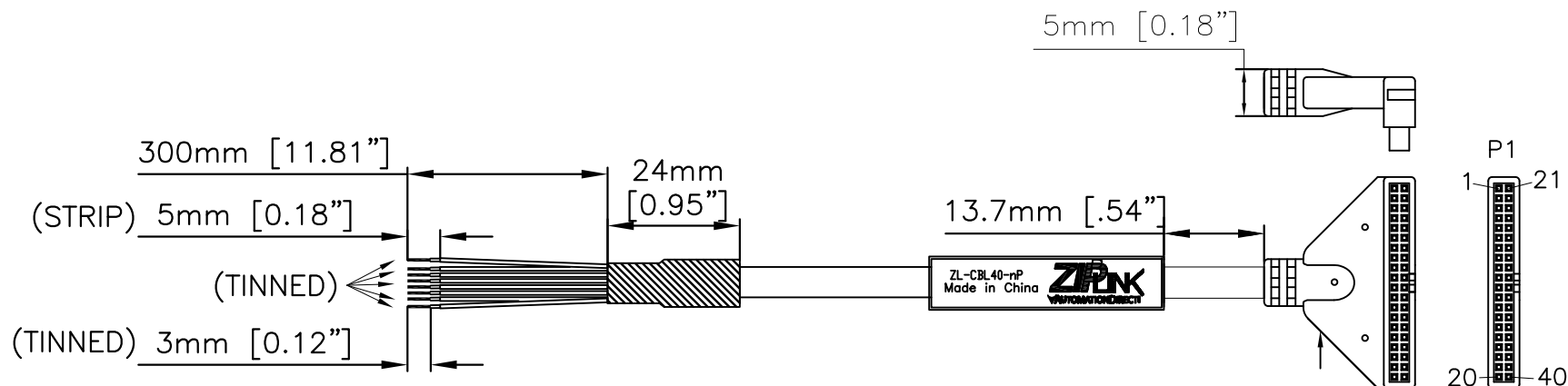


TABLE A

| PART NO | LENGTH |
|-------------|-----------------|
| ZL-CBL40-P | 500mm [1.6 ft] |
| ZL-CBL40-1P | 1000mm [3.3 ft] |
| ZL-CBL40-2P | 2000mm [6.6 ft] |




PIN-OUT DIAGRAM

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

NOTES:

- CABLE - 40 conductor 24 AWG, PVC jacket insulation rating 80°C (176°F), 300V
- CURRENT - .5A per conductor, 32A maximum cable current
- VOLTAGE -
24V AC/DC rated operating voltage
30V AC/DC maximum voltage
- OPERATING TEMPERATURE - 0-60°C (32-140°F)
- P1 CONNECTOR - Equivalent to 3M 34000 Series IDC Connector, Strain relief is required to latch to header.
Example: Socket 3417-7640, Strain relief 3448-3040
- MINIMUM BEND RADIUS - 80 mm [3.15"]

| ZL-CBL40-nP | |
|--|---------------|
| Rev: B | Date: 09/2013 |
| Units: mm [inches] | |
| Scale: none | |
| ZIPLINK High Density Cable | |
|  AUTOMATIONDIRECT .com | |