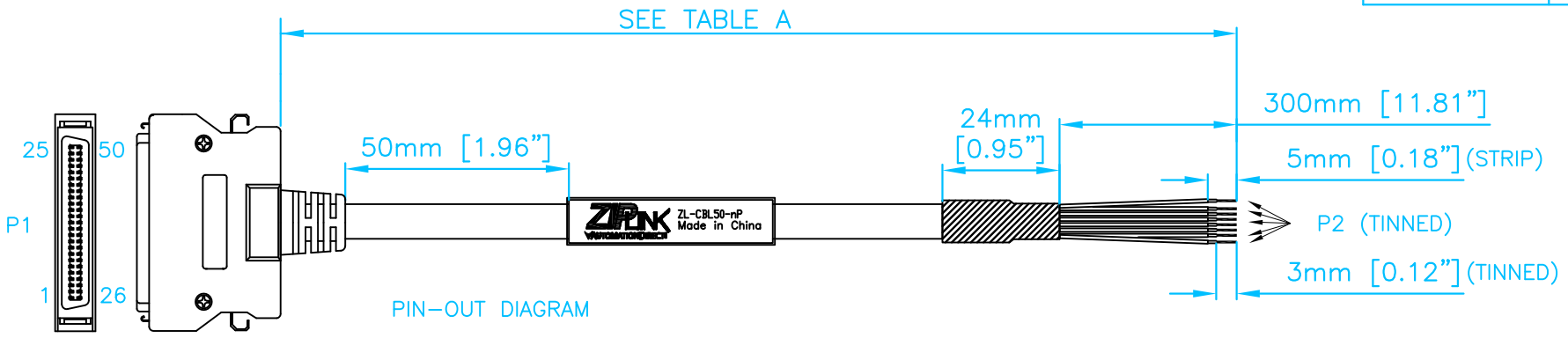
TABLE A

PART NO	LENGTH
ZL-CBL50-1P	1000mm [39.37"]
ZL-CBL50-2P	2000mm [78.74"]



PIN-OUT DIAGRAM

P1		P1	
1	Yellow	14	Gray/Green
26	Yellow/Black	39	Gray/Yellow
2	Red	15	White/Yellow
27	Red/Black	40	White/Green
3	Brown	16	Light Green/Red
28	Brown/White	41	Green/Blue
4	Light Blue	17	Light Blue/Blue
29	Light Blue/Black	42	Light Blue/Red
5	Light Blue/Green	18	Pink/Red
30	Light Blue/Yellow	43	Pink/Blue
6	Green	19	Gray/Red
31	Green/Black	44	Gray/Blue
7	Blue	20	Green/White
32	Blue/White	45	Light Green/Blue
8	White	21	Yellow/Red
33	White/Black	46	Yellow/Blue
9	Pink	22	Red/White
34	Pink/Black	47	Red/Blue
10	Violet	23	White/Red
35	Violet/White	48	White/Blue
11	Gray	24	Light Green
36	Gray/Black	49	Light Green/Black
12	Orange	25	Light Green/Yellow
37	Orange/Black	50	Light Green/Green
13	Pink/White	SHELL	BRAID+DRAIN SHELL
38	Pink/Yellow		

NOTES:
1. CABLE – 50 conductor, 28 AWG, PVC jacket insulation rating 80°C (176°F), 300V
2. VOLTAGE –
   AC/DC rated operating voltage 24V
   AC/DC maximum voltage 30V
3. OPERATING TEMPERATURE – 0–60°C (32–140°F)
4. P1 CONNECTOR –
   3M CONNECTOR P/N – 10150-6000EC MDR
   3M HOOD P/N – 10350-3210-000
5. MINIMUM BEND RADIUS – 64mm [2.52in]

ZL-CBL50-nP	
Rev: B	Date: 02/2011
Units: mm [inches]	
Scale: .03940	
ZIPLINK SureServo Cable	
AUTOMATIONDIRECT.com	