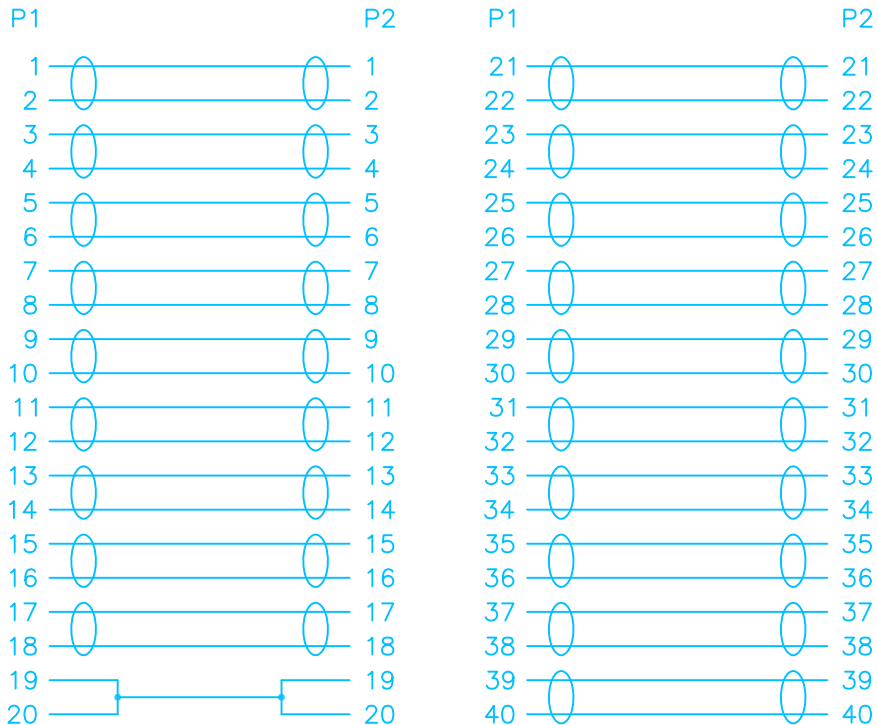


PIN-OUT DIAGRAM



NOTES:

- CABLE – 40 conductor, 24 AWG, shielded, PVC jacket insulation rating 80°C (176°F), 300V
- CURRENT – 0.5A 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
- 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
- MINIMUM BEND RADIUS – 96 mm [3.78 in]

TABLE A

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

Note - a production change 01/2013 transitioned from the straight to 90 degree connection

ZL-CBL40-xS	
Rev: B	Date: 1/2013
Units: mm [inches]	
Scale: none	
ZIPLINK High Density Shielded Cable	