**Week 1 Lesson 1 SDL**

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| Feature | Flat Cables | Circular Cables |
| Reliability | Simpler construction means they are generally free from wiring errors that could cause malfunctions. | Able to withstand mechanical stresses because of their [ability to bend along multiple axes](https://www.machinedesign.com/automation-iiot/article/21835575/whats-the-difference-between-round-and-flat-cables). |
| Performance |  |  |
| Current- Carrying Capacity |  |  |
| Cost |  |  |
| Versatility |  |  |
| Space Efficiency |  |  |
| Weight |  |  |
| Maintenance |  |  |