

TPU Coiled Cable RFQ Worksheet

Use this form to align a custom coiled cable quotation with the actual equipment. Approximate dimensions and photos are acceptable for an initial review.

Application

- ☐ Equipment and intended use _____
- ☐ Normal cable motion and routing _____
- ☐ Indoor/outdoor, liquids, abrasion and cleaning exposure _____

Electrical design

- ☐ Power, signal or data function _____
- ☐ Voltage/current or signal interface _____
- ☐ Conductor count and gauge _____
- ☐ Shielding and grounding method _____

Coil geometry

- ☐ Relaxed coil length _____
- ☐ Normal working extension _____
- ☐ Maximum temporary extension _____
- ☐ Coil outside diameter and pitch _____
- ☐ Straight-tail lengths and exit direction at both ends _____

Termination

- ☐ Connector and mating part numbers _____
- ☐ Pinout or wiring diagram _____
- ☐ Orientation, retention and strain relief _____

Commercial details

- ☐ Sample quantity and estimated annual volume _____
- ☐ Target market and documentation request _____
- ☐ Unit labels, packaging and carton requirements _____
- ☐ Drawing, equipment photo or reference sample attached _____

Buyer planning worksheet only. It is not a product specification, certification, test report, quotation or guarantee of manufacturing capability. Confirm feasibility, documents and acceptance criteria for each project. Visit nexharnconnectivity.com/upload-rfq/ to send requirements.