

Temp-Flex Intermittently Bonded Flat-Ribbon Cables

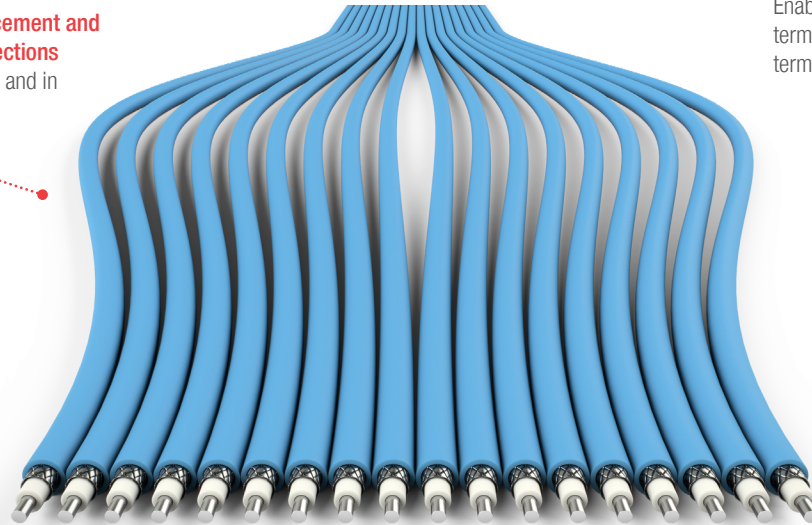
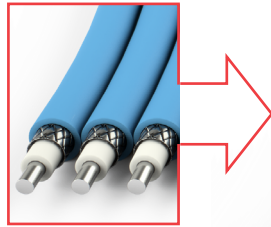


Temp-Flex Intermittently Bonded Flat-Ribbon Cables deliver increased flexibility, 180-degree cable rotation at discrete sections and organized wire placement, while enabling automated or semi-automated termination, saving manufacturing time and reducing error

Features and Advantages

Increased flexibility, organized wire placement and 180-degree cable rotation at discrete sections

Supports cable routing around components and in tight spaces



Supports automated or semiautomated termination

Enables mass production. Reduces termination error. Improves termination efficiency

Enables termination at each conductor instead of IDC termination

The discrete wires can be terminated at different places within the system. They do not all have to be terminated in one location, providing design flexibility

Applications

Scientific

- Memory Chip Testing
- Semi-Conductor Production
- Online Testing
- High-Performance Test Probes

Medical

- Diagnostic Endoscope Cameras
- Catheters
- Therapeutic Ablation Sensors
- Monitoring Vests

Commercial Aviation and Defense

- Radar/Missile Systems
- Military Vehicles
- Satellite Antennas
- High-Resolution Videos/Cameras
- High-Speed Data Systems

Data Center Solutions

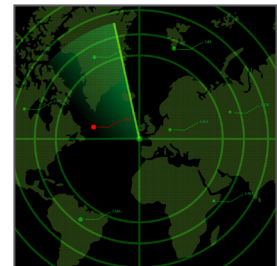
- Large-Scale Data Centers
- Network Routers/Switches
- Wired Board Connections
- Autonomous Vehicles
- Data Processors



Flight Recorder



Therapeutic Ablation



Radar

www.molex.com/link/highperformanceflatribbon.html