

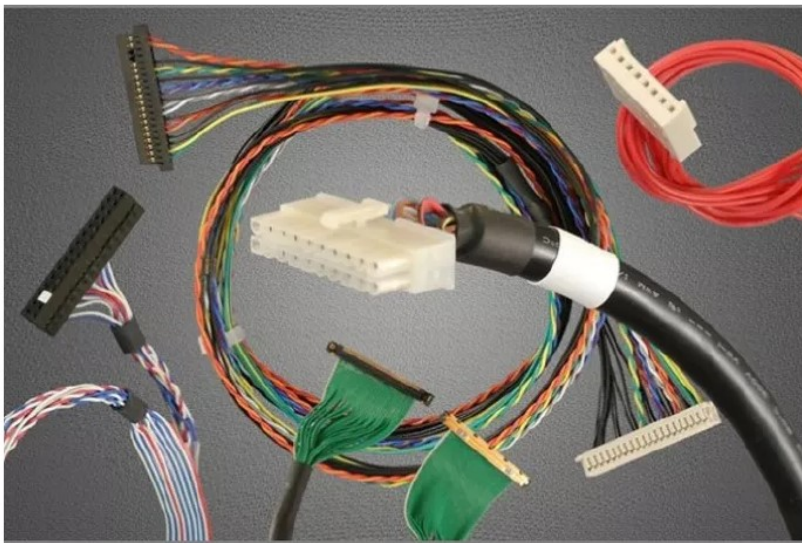


WIRE AND CABLE HARNESS Services

Datasheet & Overview

MIRACO...connecting technology

Wire Harness Design & Source Control Services



SERVICES OVERVIEW

Miraco's mission to provide comprehensive flexible interconnect systems doesn't stop with flat conductors. Miraco also provides design engineering, documentation, procurement, supply chain management and specialized added value services for discrete wire and flat ribbon cables. Like our other offerings, we focus on meeting the program goals of environmental, electrical, mechanical and cost objectives while providing a balanced solution.

Miraco applies its proven philosophies, using both foreign and domestic partners, providing our customers with a complete solution for new, or retrofit applications requiring a Flat Ribbon Cable Assembly or Discrete Wire Harness. As always, Miraco's customers enjoy our wide range of benefits:

- > In-house Engineering Design Team
- > In-house Quality Control Lab
- > Low Cost Value-Added Labor Center in Tijuana, Mexico
- > Domestic partners who specialize in quick turn prototypes, production volumes and ITAR requirements
- > Off shore partners where Miraco can transparently move the manufacturing to a low cost region while still maintaining quality controls

Miraco's expertise in all forms of interconnect solutions provides customers with wire harness designs that meet the demanding physical requirements while maintaining a globally competitive price.

Miraco Inc. is dedicated to developing innovative high-density interconnect solutions for the flexible printed circuit (FPC) and laminated flat flexible cable (FFC) industries. Miraco solutions not only offer a complete line of standard interconnect products and customized connectors, but also the revolutionary Quick Laser and Quick Cable circuit and cable finishing services. Miraco continues to maintain an aggressive research and development program focused on developing new products and processes to meet tomorrow's electronic packaging challenges.

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ISO 9001:2008 CERTIFIED



PRODUCT
CAPABILITIES



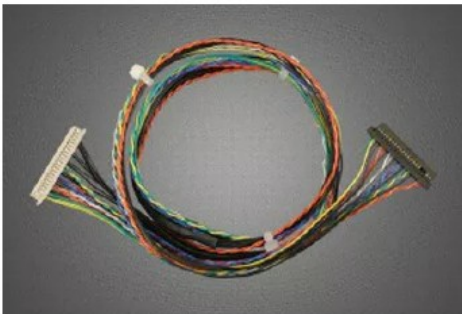
MICRO-COAXIAL CABLE ASSEMBLIES

1. RoHS Compliant Assembly
2. Custom Reinforced Jacket
3. High Density & High Performance



CUSTOM DISPLAY CABLE ASSEMBLIES

1. LVDS System
2. High Flexibility with Selective Flat Construction
3. Connector Polarization



STANDARD DISPLAY CABLE ASSEMBLIES

1. Compatible with Standard Displays and Drivers
2. Quality Offshore Product
3. Any Length, Any Termination



COAXIAL CABLE ASSEMBLIES

1. Bulkhead, BNC & MCX Assemblies
2. Crimped or Soldered Terminations
3. Flexible or Semi-Rigid Assemblies



POWER CABLE ASSEMBLIES

1. 300 Volt System
2. Standard Power Wire Color Designation
3. Insulated Fast-on™ Terminals