Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

MicroClasp™ Discrete Wire Cable Assemblies

molex®

MicroClasp™ Discrete Wire Cable Assemblies deliver off-the-shelf (OTS) solutions with a broad offering of Molex connectors and a variety of cable lengths to facilitate both prototyping and global production

UL 1061 discrete wires
Ready to use in electronic appliance applications. Provide ease of design, prototyping and production

Features and Benefits

MicroClasp™ Cable Assembly capable of carrying a maximum 3.0A of current with 2.00mm pitch
Provides space savings and easy mating/ unmating compared to similar 2.00- and 2.50mm-pitch wire-to-board systems

MicroClasp™ Cable Assembly

Meets 2011/65/EU RoHS Compliance
Decreases engineering time and resources

MicroClasp™ Standard Discrete Wire Cable Assemblies

Pin-to-pin mapping from receptacle to PCB header
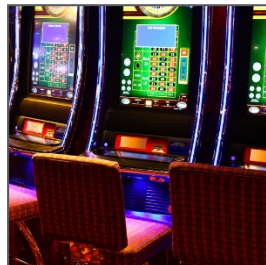Provides ready-to-use, plug-and-play connections

Assembled in ISO/TS16949-certified facilities
Ensures high quality. Meets current automotive industry standards

Applications

Consumer
- Fitness equipment
- Home entertainment systems
- Home appliances
- Home office
- Home security systems
- Portable electronic devices
- Gaming consoles
- Mobile devices

Commercial Vehicle

Industrial
- Process controls

Medical
- Patient monitors

Gaming Machines

Office Equipment

Industrial Automation

MicroClasp™ Discrete Wire Cable Assemblies

molex®

Specifications

REFERENCE INFORMATION
Mates With: MicroClasp Headers
   (Series 55932, 55935)
Use with: Series 56134 Terminals
Designed In: Millimeters
RoHS: Yes
Halogen Free: Low Halogen

ELECTRICAL
Current (max.): 3.0A

MECHANICAL
Durability: 30 Cycles

PHYSICAL
Housing: Nylon
Contact: Copper Nickel Silicon
Plating:
   Contact Area — Tin
Operating Temperature: -25 to +85°C

Ordering Information

15136	MicroClasp™ Receptacle	Single	2 to 8	50, 100, 150, 300, 450, 600
15133	Off-The-Shelf MicroClasp™ Receptacle Cable Assemblies	Single	2 to 8	50, 100, 150, 300, 450, 600

Custom Product	Description
Contact Molex	MicroClasp™ Discrete Wire Cable Assembly Custom lengths and other options

www.molex.com/link/otscableassemblies.html