

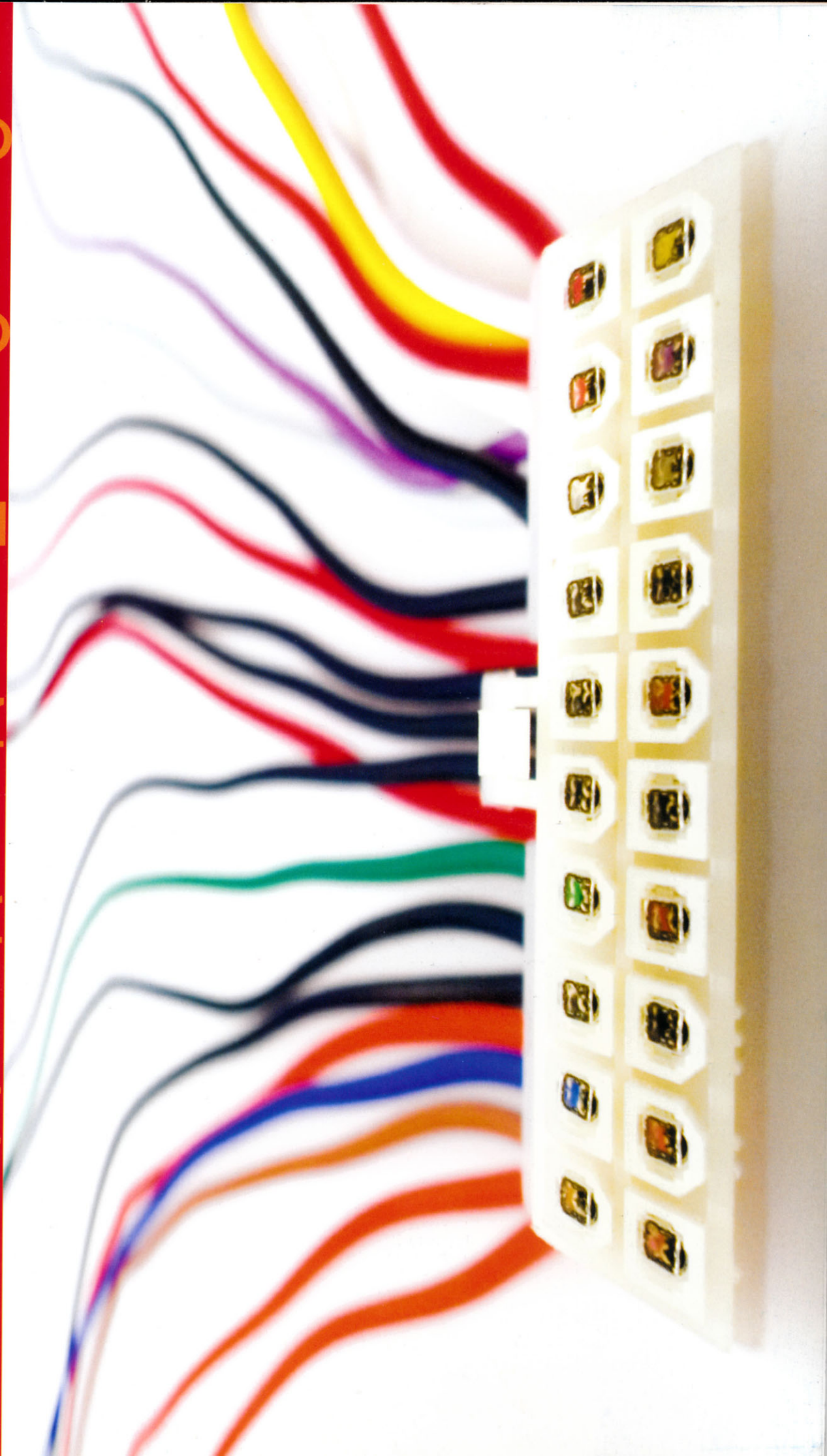


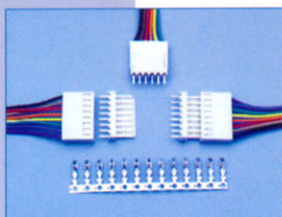
CUSTOMISED WIRE HARNESS SOLUTIONS

• Harness • Moulded Cords • Battery Cables



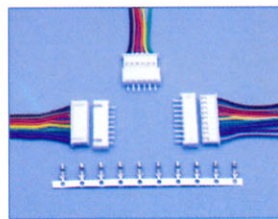
HARRNESH





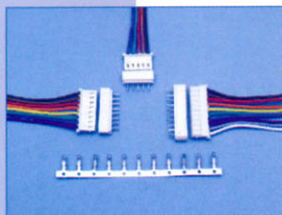
WB-1001

Pitch: 2.54mm
 No. of Poles: 2 - 20 Pin
 Current rating: 3.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 25°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: Molex-6471/6373;
 Relimate; 2510



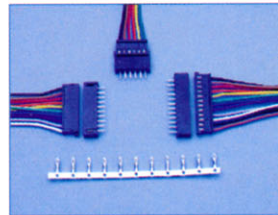
WB-1002

Pitch: 2.5mm
 No. of Poles: 2 - 16 Pin
 Current rating: 3.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 85°C
 Contact: Copper Alloy
 Cross Ref.: JST-XH; 2515



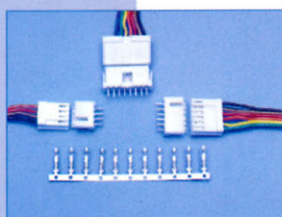
WB-1003

Pitch: 2.5mm
 No. of Poles: 2 - 16 Pin
 Current rating: 3.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 85°C
 Contact: Copper Alloy
 Cross Ref.: Molex-48151/48153; 259



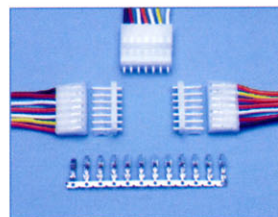
WB-1004

Pitch: 2.5mm
 No. of Poles: 2 - 20 Pin
 Current rating: 2.5A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 85°C
 Contact: Copper Alloy
 Cross Ref.: FCI-67094/67096; 252; TVS



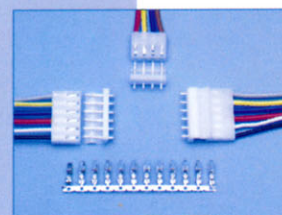
WB-1005

Pitch: 2.5mm
 No. of Poles: 2 - 8 Pin
 Current rating: 3.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: AMP-1376477; 251



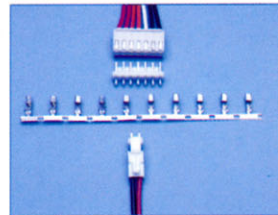
WB-1006

Pitch: 3.96mm
 No. of Poles: 2 - 20 Pin
 Current rating: 7.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: Molex-5414/2139; CPU; 391



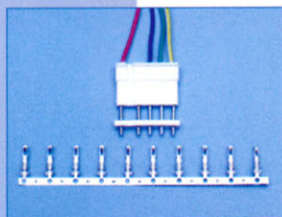
WB-1007

Pitch: 5.08mm
 No. of Poles: 2 - 10 Pin
 Current rating: 7.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: Molex-5197/5281;
 CPU; 5083



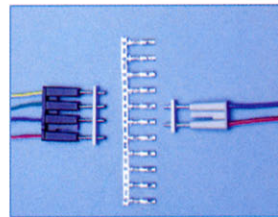
WB-1008

Pitch: 3.96mm
 No. of Poles: 2 - 15 Pin
 Current rating: 7.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: JST-VH; 393



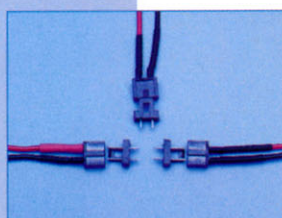
WB-1009

Pitch: 7.5mm - 5.0mm
 No. of Poles: 1 - 6 Pin
 Current rating: 7.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: JST-V; DY 56



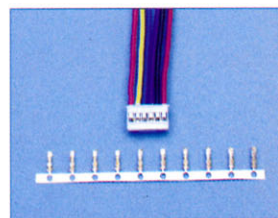
WB-1010

Pitch: 10mm - 8mm
 No. of Poles: 2 - 6 Pin
 Current rating: 7.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 105°C
 Contact: Copper Alloy
 Cross Ref.: DY 81



WB-1011

Pitch: 5.0mm
 No. of Poles: 2 - 10 Pin
 Current rating: 3.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 40°C to + 85°C
 Contact: Copper Alloy
 Cross Ref.: UC 57



WB-1012

Pitch: 2.0mm
 No. of Poles: 2 - 16 Pin
 Current rating: 1.0A AC/DC
 Voltage rating: 125 V AC/DC
 Operating temperature range:
 - 25°C to + 95°C
 Contact: Copper Alloy
 Cross Ref.: JWT-A2008

HARRIS EYES



WIRE TO WIRE



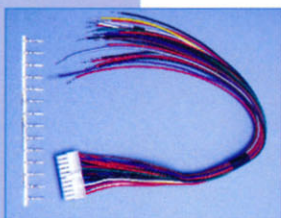
WW-1013

Receptacle 6.4mm
No. of Poles: 2 – 6 Pin
Current rating: 3.0A AC/DC
Voltage rating: 2500 V AC/DC
Operating temperature range:
- 25°C to + 85°C
Contact: 6.4mm Copper Alloy



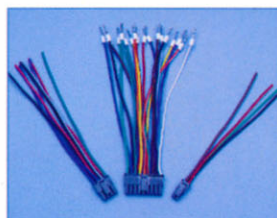
WW-1014

Plug Housing 6.4mm
No. of Poles: 2 – 6 Pin
Current rating: 3.0A AC/DC
Voltage rating: 2500 V AC/DC
Operating temperature range:
- 25°C to + 85°C
Contact: 6.4 mm Tab Copper Alloy



WW-1015

Receptacle 4.2mm Pitch
No. of Poles: 2 – 24 Pin
Current rating: 5.0A AC/DC
Voltage rating: 600 V AC/DC
Operating temperature range:
- 40°C to + 85°C
Contact: Copper Alloy



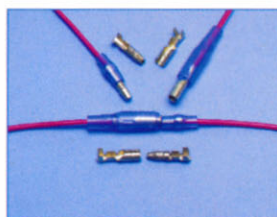
WW-1016

Receptacle 3.0mm Pitch
No. of Poles: 2 – 24 Pin
Current rating: 5.0A AC/DC
Voltage rating: 250 V AC/DC
Operating temperature range:
- 25°C to + 105°C
Contact: Phosphor Bronze



WW-1036

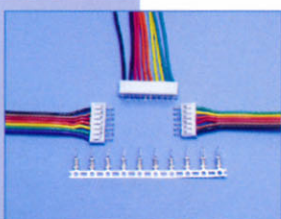
Harness-Assembly with
4.2 mm pitch Receptacle at both ends,
Fuse assembly with BFT at branch



WW-1017

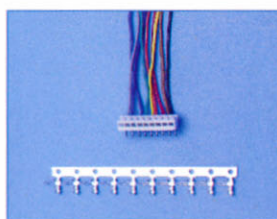
Bullet Type
Current rating: 3.0A AC/DC
Voltage rating: 250 V AC/DC
Operating temperature range:
- 25°C to + 85°C
Contact: Copper Alloy

BOARD-IN



BB-1018

Pin Board
Pitch: 2.0 mm
No. of Poles: 2 – 16 Pin
Current rating: 3.0A AC/DC
Voltage rating: 250 V AC/DC
Operating temperature range:
- 40°C to + 105°C
Contact: Copper Alloy
Cross Ref.: JST-SCN; 255



BB-1019

Pin Board
Pitch: 2.5 mm
No. of Poles: 2 – 16 Pin
Current rating: 3.0A AC/DC
Voltage rating: 250 V AC/DC
Operating temperature range:
- 40°C to + 105°C
Contact: Copper Alloy
Cross Ref.: JST-SJN; 255

SPECIAL SERIES



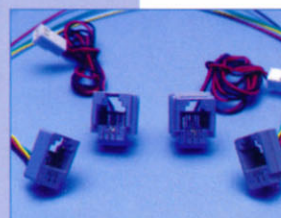
LC-1031

Line Cord
Range: 2 Core-6P2C
4 Core-6P4C/4P4C
6 Core-6P6C
8 Core-8P8C
Connector: Crystal
Contact: Gold Plating Selective



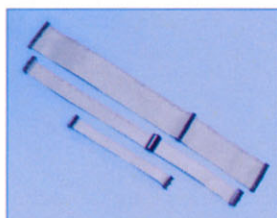
CC-1032

Coil Cord
Range: 2 Core-6P2C
4 Core-6P4C/4P4C
6 Core-6P6C
8 Core-8P8C
Connector: Crystal
Contact: Gold Plating Selective



RJ-1034

Modular Jack Assembly
Housing : ABS
Contacts : Phosphor Bronze
Terminal : Brass
One end-Modular Jack RJ11/RJ45
Other end-Connector/Battery Terminal/
Twisted Tinned



FR-1030

FRC
Pitch: 2.0mm, 2.5mm
Conductor: Copper
Contact: Copper Alloy
Connector: FRC; IDC



DS-1035

D-Sub
No. of Circuits: 9, 15, 25, 37
Current rating: 3.0A AC/DC
Voltage rating: 250 V AC/DC
Insulator: High Temp.Plastic (UL94V-0)
Contact: Copper Alloy Nickel undercoated,
Selective gold plated



FR-1030A

FRC with D-sub
Pitch: 2.0mm, 2.5mm
Conductor: Copper
Contact: Copper Alloy
Connector: D-sub

MOULDED CORDS



BATTERY CABLES



MOULDED CORDS



MC-1024

3pin Power cord - 3Amp/5Amp
 Conductor Size: 7/0.193 mm
 Current Rating: 3 Amp/5 Amp @ 250V AC
 H. V. Break Down Test:
 1.5 KV AC for 1 Minute
 Length: 1.5, 2, 2.5, 3 Meters
 Temp Withstand: 70 Deg. C



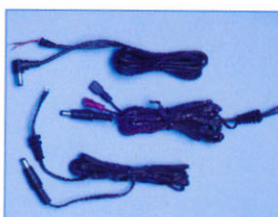
MC-1025

3pin Power cord - 6Amp/16Amp
 Conductor Size:
 14/0.193, 24/0.2, 32/0.2 mm
 Current Rating: 6 Amp/16Amp @ 250V AC
 H. V. Break Down Test:
 1.5 KV AC for 1 Minute
 Temp Withstand: 70 Deg. C
 Top: Country Specific
 Other end: Bare/twisted tinned



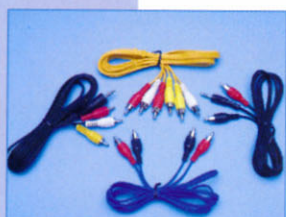
MC-1025A

3pin Power cord- 6Amp/16Amp
 Conductor Size:
 14/0.193, 24/0.2, 32/0.2 mm
 Current Rating:
 6 Amp/16Amp @ 250V AC
 Temp Withstand: 70 Deg. C
 Top: Country Specific
 Other end: Gromet/Straight or
 right angle connector



MC-1026

DC pin cord
 Conductor: as per OEM's requirement
 Pin: Brass with Nickel plating
 Temp Withstand: 70 Deg. C



MC-1027

RCA pin cord
 Conductor: as per OEM's requirement
 Pin: Brass with Nickel plating
 Temp Withstand: 70 Deg. C



MC-1028

D-Sub moulded
 No. of Circuits: 9, 15, 25, 37
 Current rating: 3.0A AC/DC
 Voltage rating: 250 V AC/DC
 Insulator: High Temp. Plastic (UL94V-0)
 Contact: Copper Alloy Nickel undercoated,
 Selective gold plated



MC-1029

USB moulded
 Current Rating: 1A AC/DC
 Withstand Voltage: 500V AC/Minute
 Operating temperature range:
 - 55°C to + 105°C
 Terminal: PBT UL94V-0



PC-1033

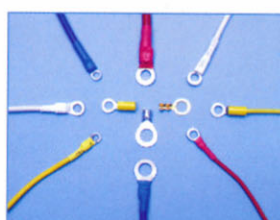
Patch Cord
 Range: UTP; Cat5E
 Connector: Crystal
 Contact: Gold Plating Selective

BATTERY CABLES



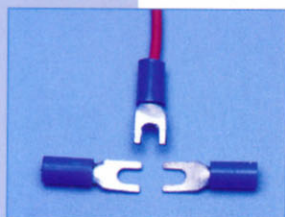
BT-1020

Snap Type Terminal
 Current rating: 5.0A AC/DC
 Voltage rating: 250 V AC/DC
 Operating temperature range:
 - 25°C to + 85°C
 Contact: Copper Alloy



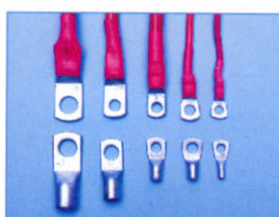
BT-1022

Ring Type Terminal
 Range: 1.5mm sq. - 100mm sq.
 Material: Copper



BT-1021

Fork Type Terminal
 Range: 1.5mm sq. - 16mm sq.
 Material: Copper



BT-1023

Tubular Terminal
 Range: 2.5mm sq. - 100mm sq.
 Material: Copper

About Us

ITP Infotech Pvt Ltd provides customized wire harness solutions to its end customers. Equipped with captive design capabilities along with modern manufacturing facilities, it produces, every month, wire harnesses involving about 20 millions of crimped connections- each one produced to highest of quality standards.

Established in year 2001, it is a part of ITP group - a global distribution company with a wide product range spanning from electronic components, batteries, power supplies, solar products, SMPS transformers; to wire harnesses and moulded cords.

Diverse Product Range

Since its inception, ITP Infotech, an ISO 9001:2000 company, has always produced quality products, be it fine pitch connector based harnesses or special connector harnesses such as D-sub, USB or any other. Most of the connectors used are ROHS and have UL approvals. The Moulded Cords range and Battery Cables also cater to diverse needs of different customers.

Excellence in Manufacturing

Equipped with fully automatic Kodera and Komax machines the wires are sized accurately, crimped accurately and tinned accurately with very high productivity levels. The semi automatic lines consisting of high accuracy sizing machines and crimping machines also produce large quantity of crimped connections every day. The moulded cords produced in-house provide a complete solution to the needs of various appliance and equipment manufacturers. The reliable process design of all the manufacturing lines ensures consistent quality. The high yield assembly lines are equipped to handle harnesses of any size, as small as 30mm to as big as 10 meters.

Solutions for Various Industries

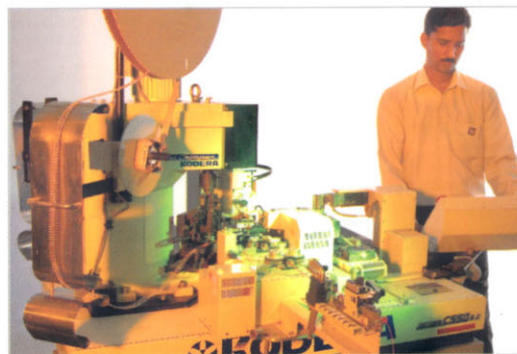
ITP Infotech through its wide and complete product range has customers from Consumer electronics (TV/Audio-Video), Home appliances (Washing machines, MWO, Food Processors), Power Conditioning (UPS, Inverter, Stabilizer), Telecom, IT, Automotive, Medical and Scientific Instrumentation industries.

ITP Team

The highly motivated team at ITP, which is currently 150 people strong, is focused on providing more efficient, better quality and cost effective solutions to its customers.



Our Team



High Yield Machinery



Quality Assurance



Assembly Line



**ITP
ELECTRONICS
PRIVATE
LIMITED**

(Formerly ITP Infotech Pvt. Ltd.)

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