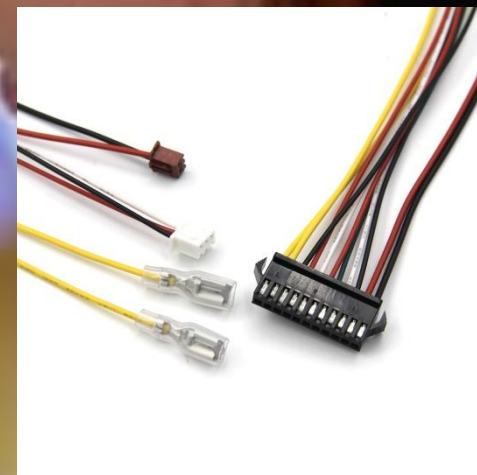
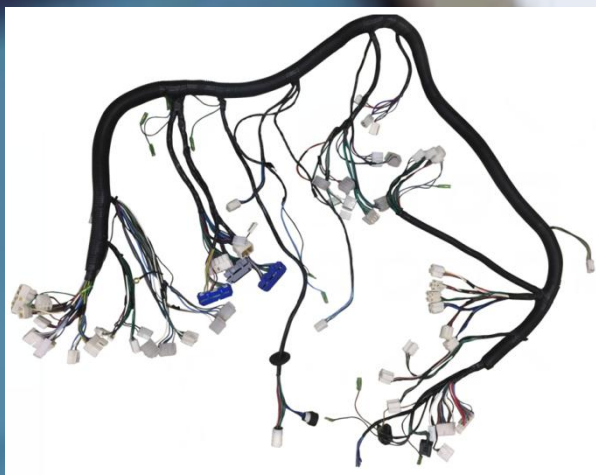




# Huizhou Yicai Electronic Technology Co., Ltd



15 Years **OEM & ODM** Electric  
Vehicle Wire Harness manufacturer



# Company profile

Huizhou Yicai Electronic Technology Co., Ltd, built in 2005, is a comprehensive enterprise diversification of research, design, manufacturing, sales and OEM service.

We Focus on Electric Vehicle Wire Harness for Golf Cart, Sightseeing Bus, Low Speed Vehicle, Hunting Cart, Vintage Cart, Utility Vehicles, Mobility Scooter, Cleaning Vehicles, Electric Forklift, Electric Pallet Truck, Electric Stacker, Electric Tractor, Golf Trolley.

We are the Biggest Golf Cart Wire Harness Supplier in North America Market.

We also Make Super Precision Wire Harness for Electronic. Like 0.5mm Pitch, 0.6mm Pitch, 0.8mm Pitch and 1.0mm Pitch.

---



## Golf Cart Wire Harness



Switch Wire Harness



Switch Wire Harness



Conversation Wire Harness



Headlight Wire Harness



Light Wire Harness



Switch Wire Harness



Horn Wire Harness



Taillight Wire Harness



## Golf Cart Wire Harness



Accelerator Wire Harness



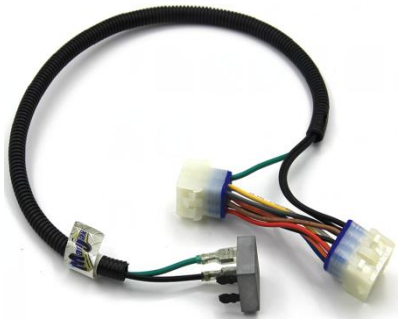
Accelerator Wire Harness



Extension Wire Harness



Control Wire Harness



Auxiliary Wiring Harness



Charge Wire Harness



Headlight Wire Harness



Main Wire Harness

---

# Sightseeing Bus Wire Harness



14 Seats Main Wire Harness



14 Seats Main Wire Harness



Light Wire Harness



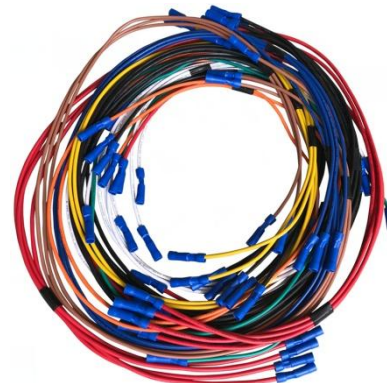
Control Wire Harness



Auxiliary Wiring Harness



Low Speed Wire Harness



Extension Wire Harness



Accelerator Wire Harness



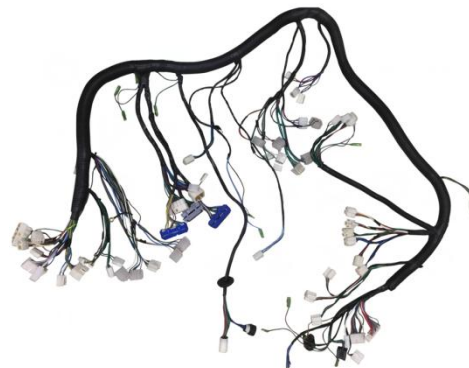
## Automotive Wire Harness



Big Truck Wire Harness



Automatic Forklift Wire Harness



Excavator Wire Harness



Sweeper Wire Harness



ECU Wiring Harness



Light Wire Harness

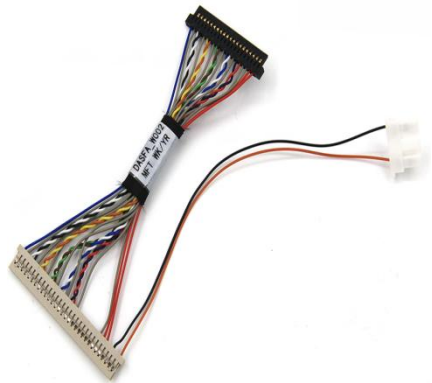


Instrument Wire Harness



Electric Vehicle Wire Harness

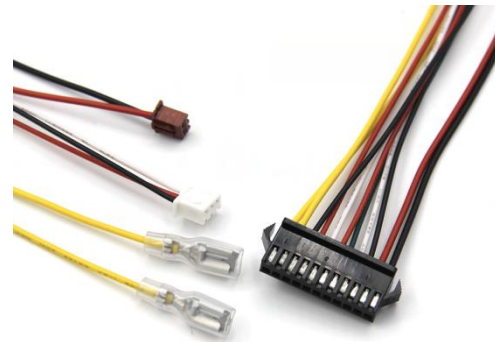
# Electronic Wire Harness



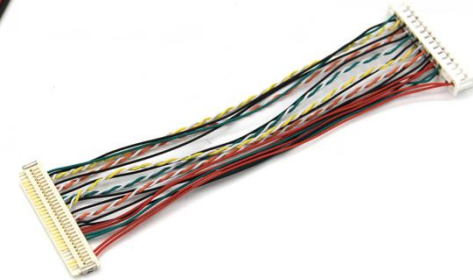
1.25mm Display Wire Harness



2.0mm Control Wire Harness



Water Purifier Wire Harness



Voting Display Wire Harness



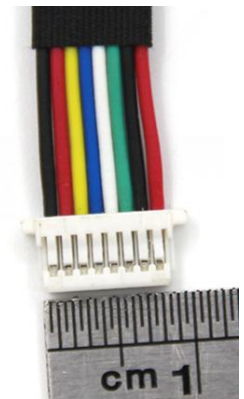
Sweeping Robot Wiring Harness



0.8mm Pitch Wire Harness



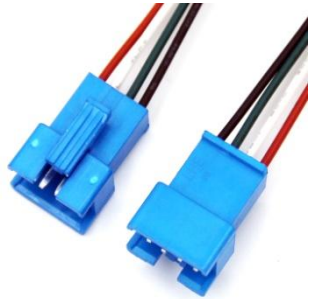
0.8mm Pitch Drone Wire Harness



1.0mm Pitch Wire Harness



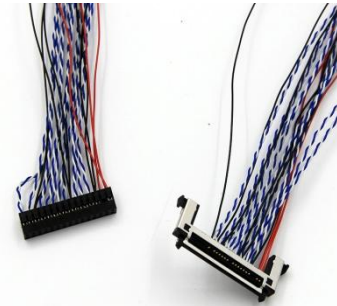
## Electronic Wire Harness



Water Purifier Wire Harness



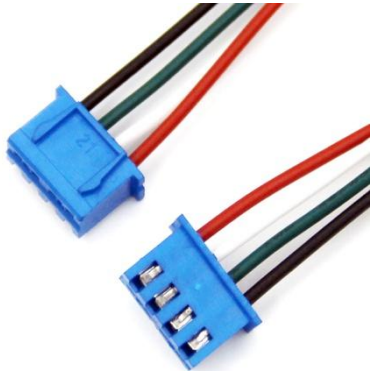
JST & Molex Wiring Harness



LCD Wire Harness



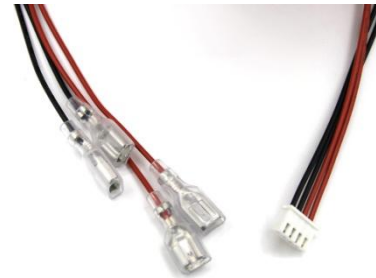
Silicone Wire Harness



JST & Molex Wiring Harness



Car Wave Box Wiring Harness



JST Wire Harness



0.8mm Pitch Wire Harness





# Company Advantage

1

**15 Years OEM & ODM Experience**

2

**More than 100 kinds of cable in stock**

3

**3000 Square Meter Workshop in House Quality Control**

4

**Complex and Super-Precision Wire Harness Production Capacity**

---



# Workshop

Molding Line



Soldering Line





# Workshop

Crimping Line



Assembly Line



# Product Certification

RoHS

ISO

UL Certificated Plastic



## Test Report

No. UK142700087

Applicant: Dongguan City Hengyi Yuanren Plastic & Electronic Factory  
Address: Chengxiang Road, Haimen Village, Hengyi Town, Dongguan City

Product: Plastics  
Model: Refer to following sample description

Report on the submitted samples said to be:

Sample No	1	2	3	4	5
Sample Description	Red Plastics	Yellow Plastics	White Plastics	Green Plastics	Black Plastics

Sample Received Date: Jul 27, 2014  
Testing Completed Date: Jul 29, 2014

Test Requested: With reference to RoHS Directive 2002/95/EC  
(1) To determine the Cadmium and Lead Content in the submitted sample.  
(2) To determine the Mercury Content in the submitted sample.  
(3) To determine the Hexavalent Chromium Content in the submitted sample.  
(4) Determination of PCBs (polychlorinated biphenyls), PBBs (Polybrominated biphenyls) of the submitted sample.

Test Method: (1) (2), (3), (4) with reference to IEC 62321-2:2008  
(1) Method for Polymer material Analysis was performed by Inductively Coupled Plasma - Atomic Emission Spectrometry (ICP-AES) or Atomic Absorption Spectrometry (AAS).  
(2) Method for Polymer material Analysis was performed by Inductively Coupled Plasma - Atomic Emission Spectrometry (ICP-AES) or Cold Vapor Atomic Absorption Spectrometry (CV-AAS).  
(3) Method for Polymer material and the analysis by using Cold Vapor method (by IAAAS Spectrophotometer).  
(4) Analysis was performed by GC/MS or LC/MS.

Test Results: Please refer to next page.  
Conclusion: The test result of submitted samples comply with the RoHS Directive of 2002/95/EC and its subsequent amendments.

Approved:  
Jul 29, 2014



Prepared by:  
Jul 29, 2014

*Emily Cai*

INGER CERTIFICATION ASSESSMENT SERVICES

### MANAGEMENT SYSTEM CERTIFICATE

Certificate No.: 117 18 QU 0091-07 R05  
This is to certify the quality management systems of

**Huizhou Yicai Electronic Technology Co., Ltd.**

Unified Social Credit Code 91441322MA4W15KCBP

Location 3F, Building 1, Area 2, Hushan Technology Park,  
Hushan Village, Shiwang Town, Boluo County

has been assessed against as meeting the requirements of  
GB/T19001-2016/ISO9001:2015

Scope of approval  
Production and Sales of Vehicle Wiring Harness

Signed by: *[Signature]*

First Certification: 28 Jun. 2018  
Expiry Date: 27 Jun. 2021  
Revision Date: 10 Jul. 2018

Shanghai Inger Certification Assessment Co., Ltd.  
Certification and Accreditation Administration of PRC (CMAA) 2013-110  
Tel: 400 782 000/86 21 51114700  
Web: www.inger.cn  
Add: Room 801, Jiefang Mission, 2388 West Zhongyuan Rd.,  
Kunshan District, Shanghai, China, 200235

## Elastollan® 1190 A

Thermoplastic Polyurethane Elastomer (Polyether)  
DASF Polyurethanes GmbH

## PROSPECTOR®

www.inger.com.cn

Technical Data

Material Description: Thermoplastic Polyether Polyurethane Elastomer with high elasticity by high oil resistance, low temperature flexibility and excellent mechanical properties.

Typical Applications: Cable jacket, plugs and transducers, control cables, films, adhesive sheets, sealings, terminal housings, bonding systems, cables, pipes, seals.

General:
 

- RoHS Status: Compliant (Table)
- RoHS Annex 1: Propagating (Standard Excluded)
- RoHS Annex 2: Substances (Substances not listed)

Search for (in Yellow Cells):
 

- RoHS PROSPECTOR LIST
- RoHS Annex

Availability:
 

- RoHS: Compliant
- RoHS Annex 1: Propagating (Standard Excluded)
- RoHS Annex 2: Substances (Substances not listed)

Features:
 

- Highly elastic
- Low Temperature Flexibility
- Moisture Resistant

Uses:
 

- Automotive
- Medical For Toys
- 33,000% Elongation
- High Applications
- Blue
- Tel: 400 782 000

Processing Method:
 

- Injection
- Extrusion
- Blow Molding
- Compression Molding

Physical	Normal Value Unit	Test Method
Color	Light Grey	ISO 1193
Material	Normal Value Unit	Test Method
Dimensions	25.0mm	ISO 1413-A
Density	Normal Value Unit	Test Method
Shrink Ratio		ISO 1504
100°C/24h	4.50%	
100% Stretch	5.00 MPa	
Tensile Stress	16.0 MPa	DIN 53504
Yield		
Yield 2	10.0 MPa	
Tensile Elongation	55%	DIN 53504
Stress 2	80%	
Self-contraction*	65% min	ISO 2411
Compression Set		ISO 918
20°C, 24h	2%	
70°C, 24h	4%	
Impact	Normal Value Unit	Test Method
Charpy Notched Impact Strength	No Break	ISO 179
-30°C	No Break	
10°C	No Break	
Heat Resistant	Normal Value Unit	Test Method
Short Term	67	ISO 7191
After 24h	42	
Injection	Normal Value Unit	Test Method
Processing (Melt) Temp	170 to 210°C	
Mold Temp (min)	20 to 70°C	
Heat Resistance	Normal Value Unit	Test Method
UL94 Flammability	100 to 210°C	

1) If the test results are not in compliance with the requirements of the standard, the test results are marked as "Not Compliant".  
2) The test results are marked as "Not Compliant" if the test results are not in compliance with the requirements of the standard.  
3) The test results are marked as "Not Compliant" if the test results are not in compliance with the requirements of the standard.  
4) The test results are marked as "Not Compliant" if the test results are not in compliance with the requirements of the standard.

This is a test report issued by Inger Certification Assessment Co., Ltd. (Inger Certification Assessment Co., Ltd.) on behalf of the client. The test results are only valid for the samples tested. The test results are only valid for the samples tested. The test results are only valid for the samples tested. The test results are only valid for the samples tested.



# Product Application



Golf Cart



Electric Vehicle



Electric Sport Car



Electric Sweeper Car



Electric Bus



Electric Truck



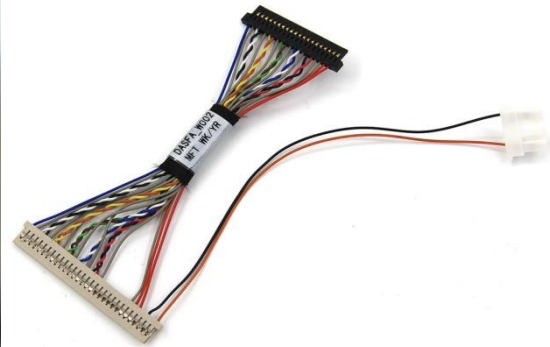
Grabexcavator



Agrimotor

---

# Thanks for your reviewing



# Best Wishes