RR INDUSTRIES

Welcome to “RR INDUSTRIES” – Innovating the Future of Connectivity

At RRI, we are dedicated to delivering high-quality wires and cables designed for reliability, safety, and performance. As a newly established manufacturer, our mission is to provide innovative, durable, and cost-effective wiring solutions that cater to various industries, including construction, telecommunications, energy, and industrial applications.

With state-of-the-art manufacturing facilities, cutting-edge technology, and a team of experienced professionals, we ensure that every product meets industry standards and customer expectations. Our commitment to quality, efficiency, and sustainability sets us apart in the competitive market.

Whether you need electrical cables, power transmission solutions, or customized wiring products, we are here to power your success with superior products and excellent customer service.

Join us in building a more connected future!

.

WHO WE ARE ??



- Manufacturer of ISI approved wires & cables Qualified as Per IS 694, 5831,8130, 10810
- Distributor of UL approved PVC tubes(Sleeves)
- Manufacturer & distributor of Flat copper wire for FFC cables
- Manufacturer of Wiring harnesses for Automotive, E-Rickshaw & for motor industries
- Distributor of UL Approved wires & Cables

OUR GOALS

CUSTOMER SATISFACTION & DELIGHT

CUSTOMER REJECTION LEVEL -ZERO

TO BECOME LEAN ENTERPRISE

PRODUCTS



PVC INSULATED WIRES
(FR/ FRLS)



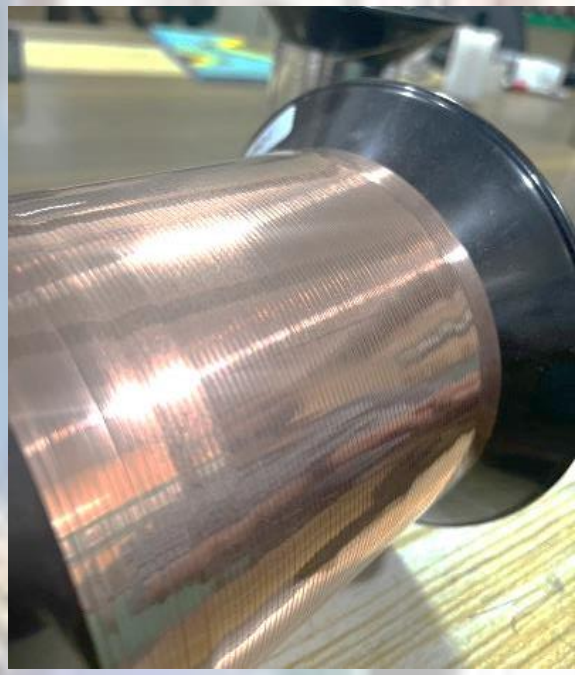
BRAIDING WIRES FOR HERMETICALLY SEALED MOTORS

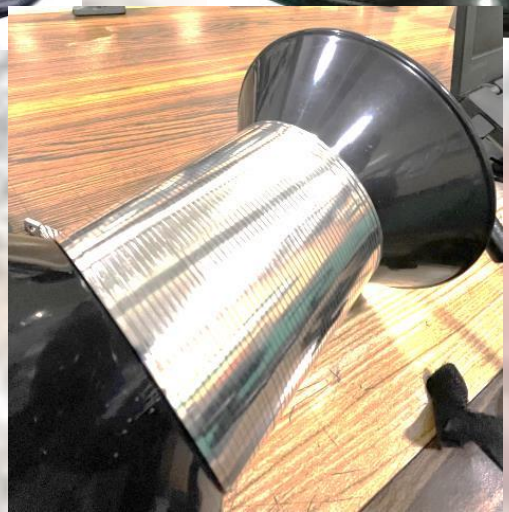
PRODUCTS

Flat copper wire for FFC Cables









- Size (Thickness) range is from 0.035 mm to 0.200 mm.

PRODUCTS

Flat copper wire for FFC Cables

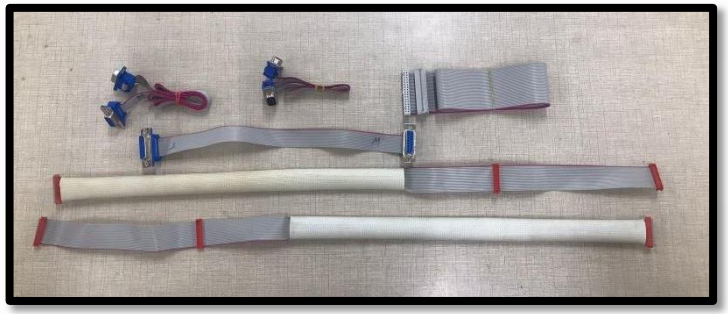




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PRODUCTS

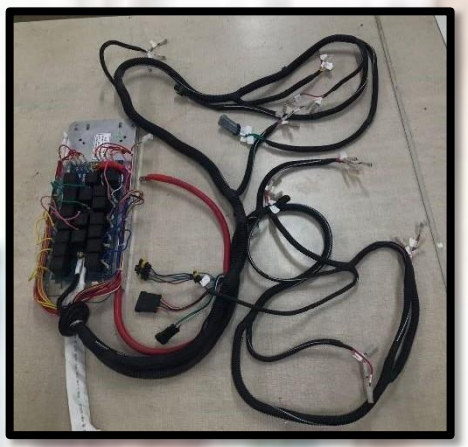
Wire Harnesses



FRC CABLE



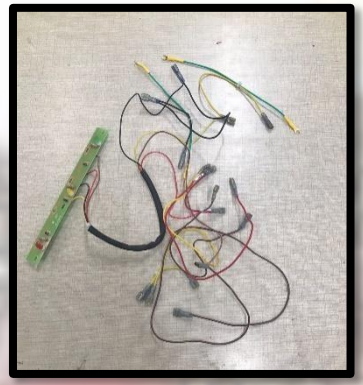
ASSEMBLY CABLE



AUTOMOTIVE CABLE



PVC & UNINYVIN POWER CABLE



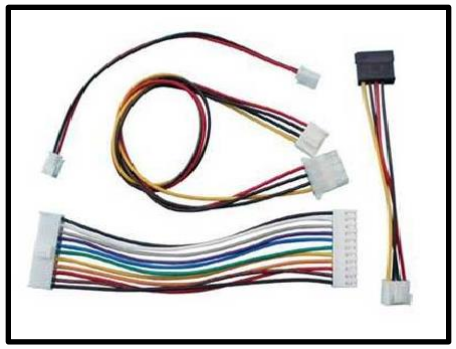
ASSY. FOR HOME APPLIANCE



TEMP.SENSOR

PRODUCTS

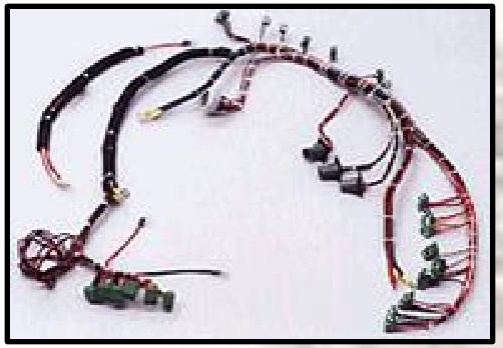
Wire Harnesses

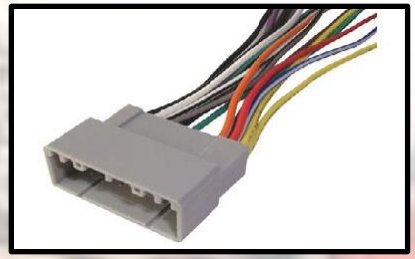


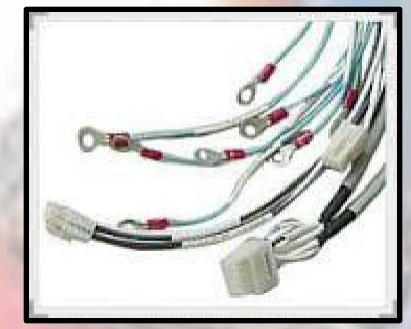




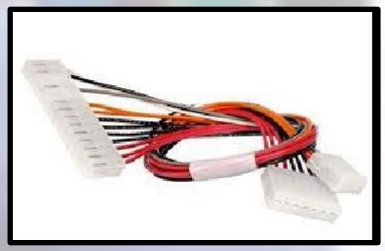












PRODUCTS



HARNESS FOR CNG KIT

PRODUCTS

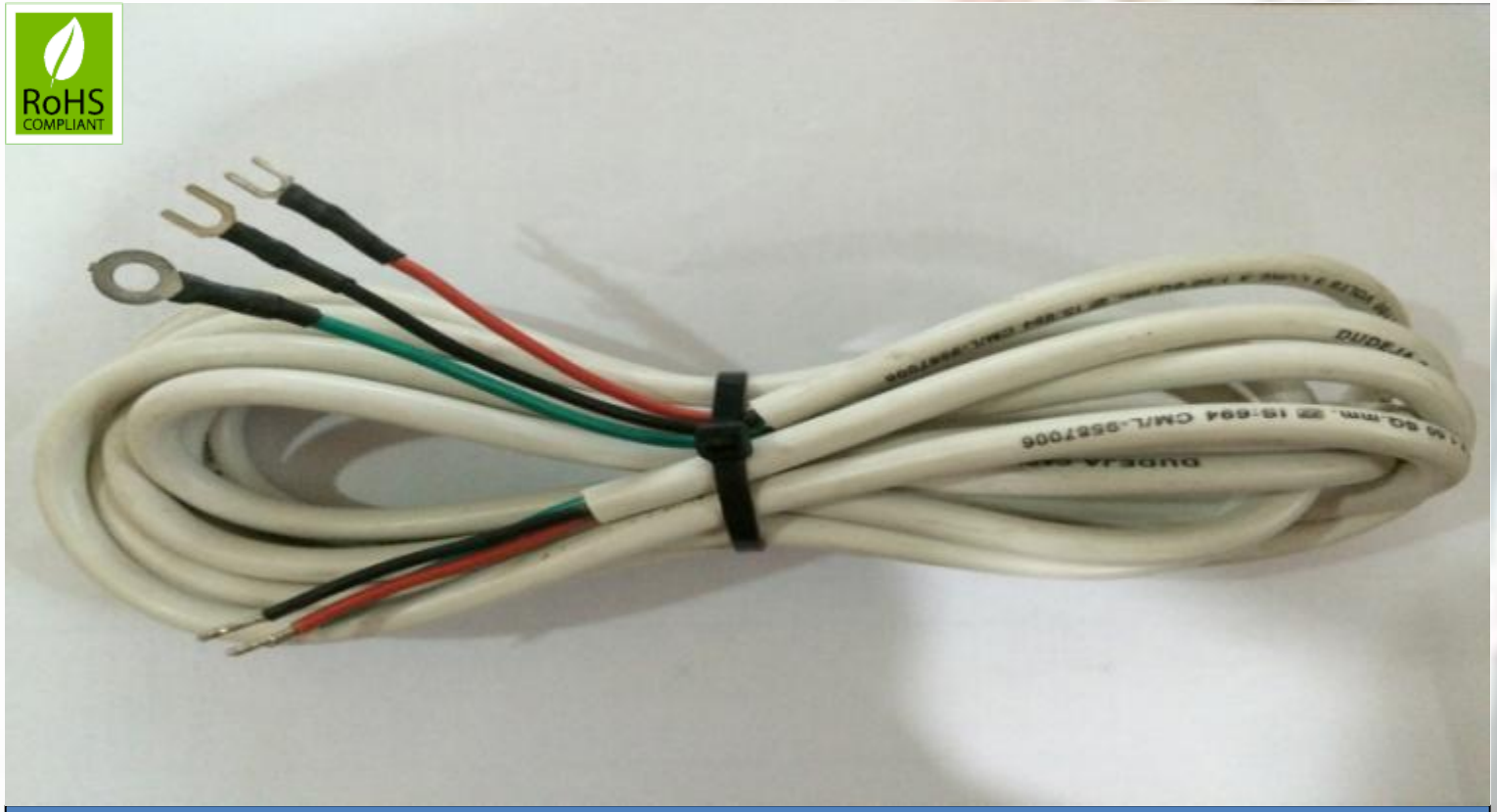


COMPRESSOR WIRE FOR A.C FOR VOLTAS



POWERCORD MAIN LEAD FOR A.C VOLTAS

PRODUCTS



POWERCORD MAIN LEAD OF A.C
FOR BLUE STAR EXPORT MODEL

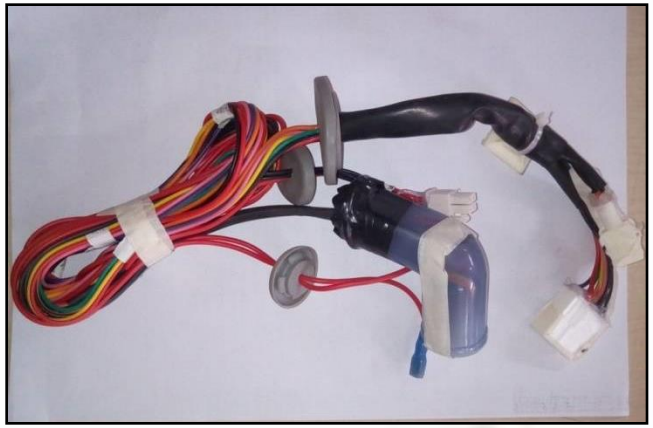
RR INDUSTRIES
WIRE MANUACTUCER & DISTRBRTOR

PRODUCTS

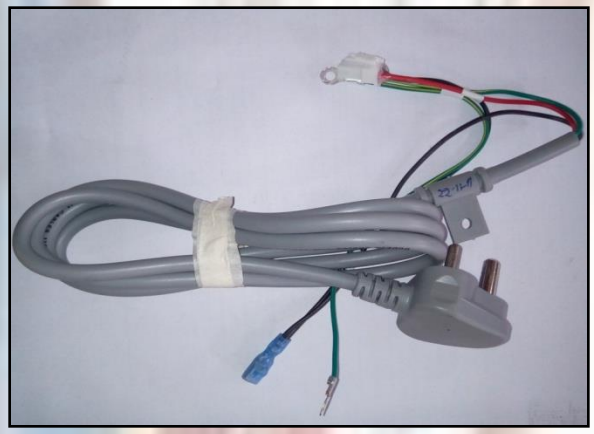
International Organization for Standardization ISO 9001

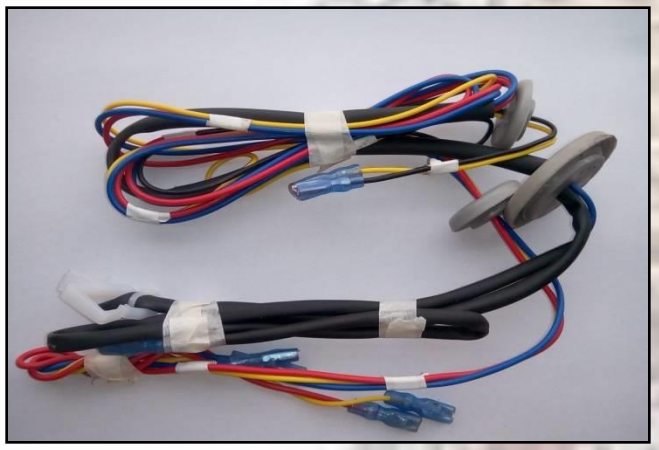
RoHS

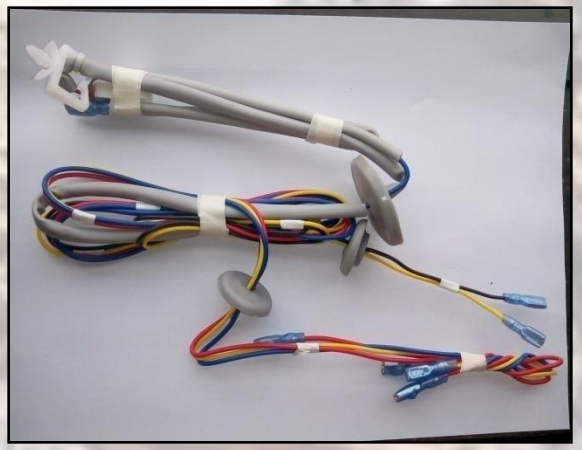
HARNESS FOR REFRIGERATORS

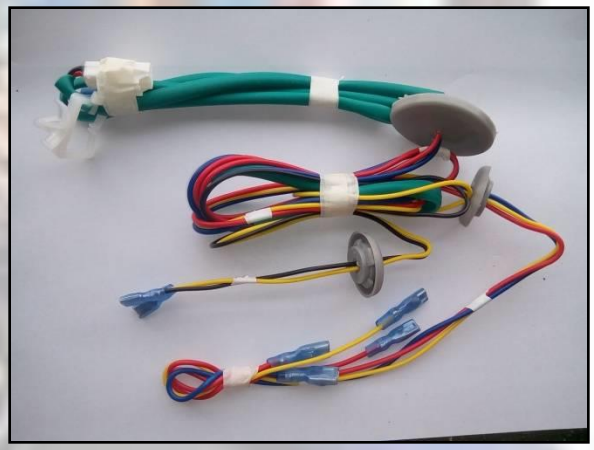












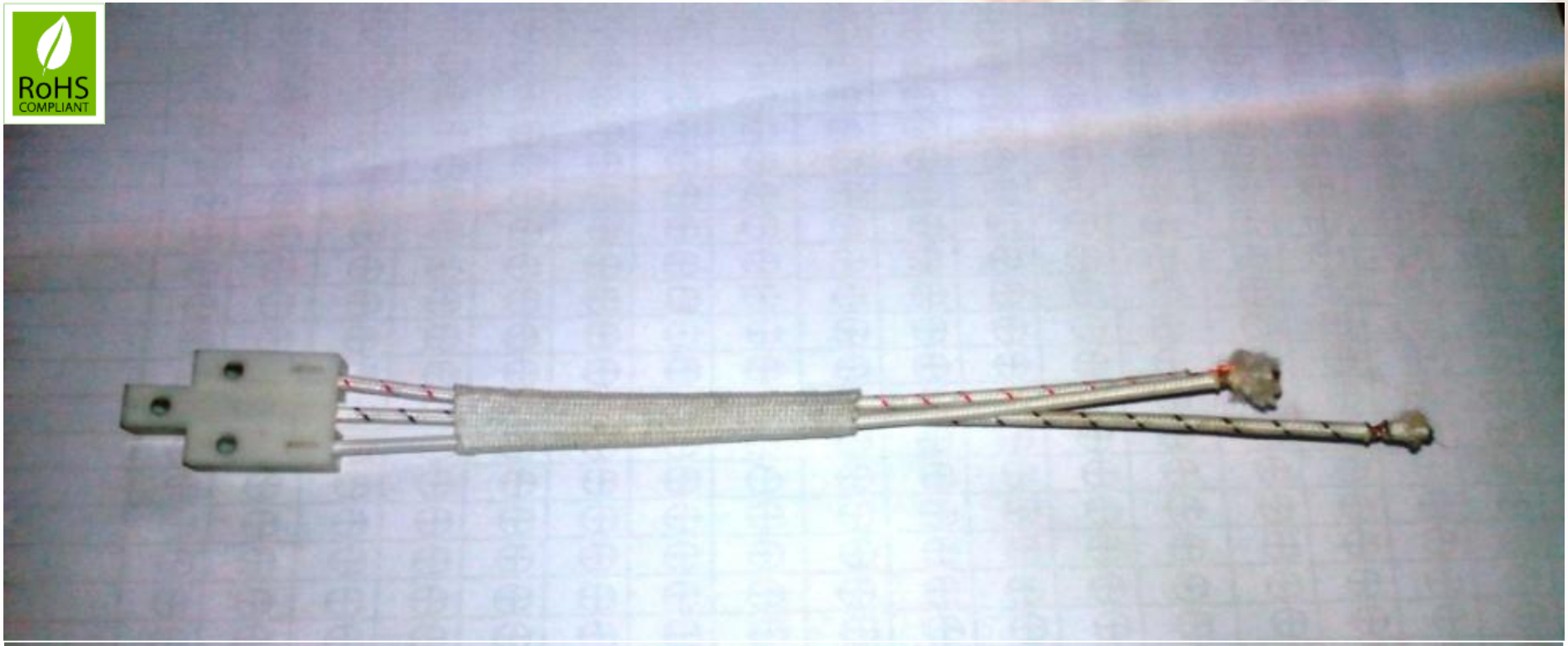
RR INDUSTRIES
WIRE MANUACTUCER & DISTRBTOR

PRODUCTS

ISO 9001

RoHS

RoHS COMPLIANT



CLUSTER BLOCK ASSEMBLY FOR HEREMATIC COMPRESSORS

PRODUCTS

Battery Cables





QUALIFICATION TEST OF WIRES

TEST	SPECIFIED	UNIT
Shrinkage Core	4	% (Max)
T/S Insulation before ageing	127 mim	kg / Cm2
T/S Insulation after ageing	127 mim	kg / Cm2
Elongation before ageing	150 mim	%
Elongation after ageing	150 mim	%
Loss of Mass test	max 2	Mg / cm^2
Hot Deformation	max 50	%
Heat shock test	No Sign of cracks	150°c For 1 Hrs
Elongation conductor	15mim	%
Conductor Resistence at 20°c	39	ohm/Km Max
I.R. At 27°c	36.7 mim	M.OHM./km
I.R. At 85° C	0.037 mim	M.OHM./km
V.R. At 27°c	$1X10^{13}$	Ohm/cm
V.R. At 85° C	$1X10^{10}$	Ohm/cm
High Voltage Test	6 KV	Kvr.m.s for 5 Min In Water
High Voltage Test water immersion test	AC Test ar 6kv for 5 mint DC test at 1.2kv for 240 hrs	With stand
Flammability Test	60 sec 50mm	Sec / Length Min.
Cold Bend test	No Sign of cracks	. -15°c
Heat Shock (Sheath)	No Sign of cracks	150°c For 1 Hrs

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Thanks & Regards



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