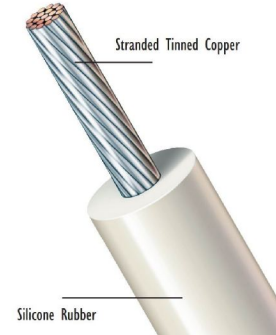




- **Radiation, ozone, and moisture resistant**
- **Easy to strip**
- **Very flexible**
- **Suitable for applications to -60°C**



INTRODUCTION

Wisman's WS10-40 series flexible high-voltage cable is made of silicone rubber by a specific process. With excellent moisture resistance, ozone, radiation resistance, high temperature low temperature resistance, electrical insulation, chemical stability, long service life, etc.. Very flexible and convenient to use. The utility model is suitable for the working temperature of +180 °C at -60 °C under ambient temperature.

TYPICAL APPLICATIONS

The utility model is suitable for the transmission of high voltage signals of high voltage equipment, and is widely used in high voltage generator, high voltage power supply, etc.. High power chassis Electrical connection of internal structure of high voltage power supply.

Excellent performance makes its application range is very extensive.

CONSTRUCTION

- **Conductors:** 22Awg(OEM) Stranded tinned copper
- **Insulating System:** Extruded silicone rubber
- **Standard Color Coding:** Red, White, Black

SPECIFICATIONS

Part Number	Maximum Voltage kV	Awg. Size	Outer Dia. inch	Outer Dia. mm
WS10	10	22	0.117	3.00
WS20	20	22	0.137	3.50
WS30	30	22	0.161	4.10
WS40	40	22	0.236	6.00

Wisman High Voltage Electronics is the world's leading provider of high performance, custom and standard DC high voltage power converters and X-Ray sources for medical, industrial, semiconductor, security, analytical, laboratory and under-sea cable power-feed applications. As a global supplier with strategically located design and manufacturing facilities in china, Europe and Asia, Wisman is committed to providing best-in-class support to OEM customers and end-users throughout the world.

Additional information on Wisman and their wide range of high voltage products is available at: www.wismanhv.com