

450C/1000V

# FLARE STACK IGNITION CABLE

## RATINGS / APPROVALS

- 1000V / 450°C
- Factory Rated

## CONSTRUCTION

### Conductors:

- 12 AWG
- 2 Conductors
- Nickel-plated Copper - 27%

### Insulating System:

Mica Tape with treated Fiberglass Braid

### Binder Tape:

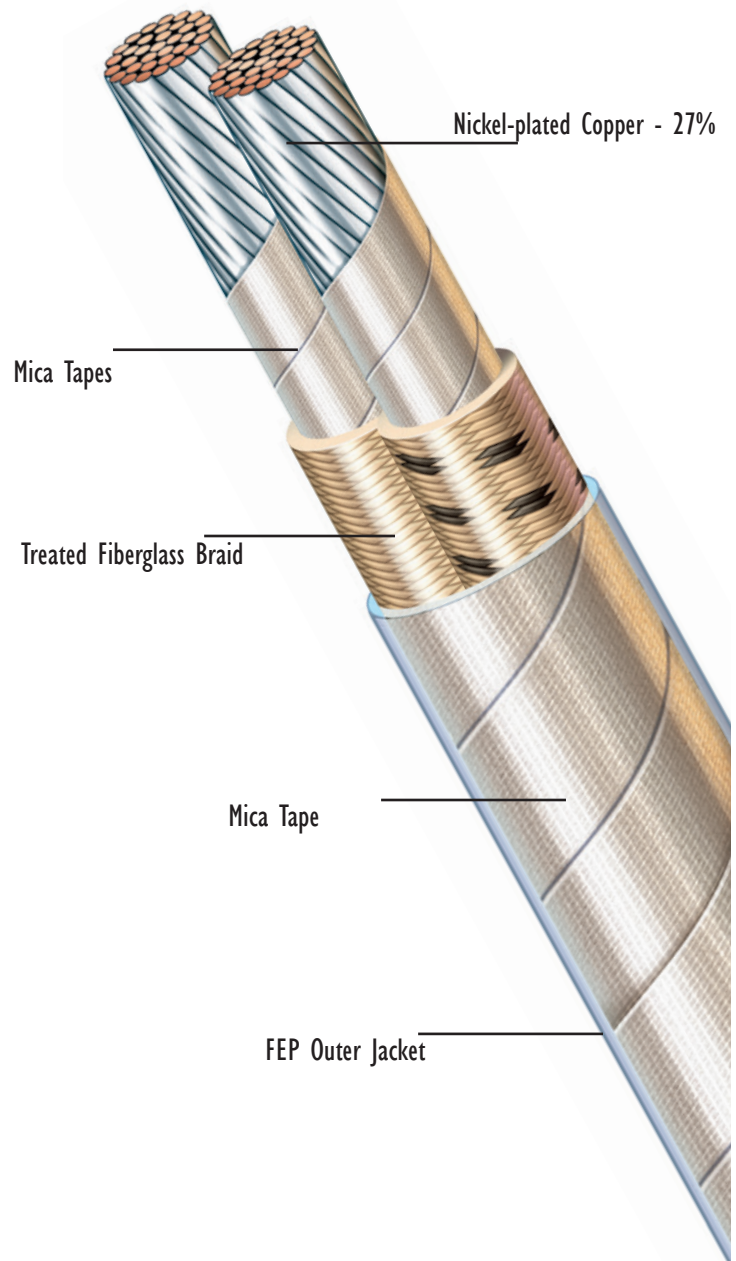
Mica Tape

### Jacketing:

Extruded Fluorinated Ethylene Propylene (FEP). Standard color is clear.

## CHARACTERISTICS

- Excellent weather and chemical resistance
- Superior heat and voltage protection
- High flexibility



### COPYRIGHT

This document is protected under copyright law and is the property of Radix Wire and Cable. Data contained herein is confidential to Radix Wire and Cable and this document and/or any part of the data contained herein may not be copied, duplicated or released for manufacturing or sale of equipment outside of Radix Wire and Cable or any affiliates without the prior written authorization of Radix Wire & Cable.

450C/1000V

# FLARE STACK IGNITION CABLE

## FLARE STACK CABLE 450C/1000V SPECIFICATIONS

Part Number	AWG Size	# Cond.	Primary Mil-Wall	Core O.D.	Jacket Mil-Wall	Nominal OD	Wgt - lbs per 1000 ft
BP12GC02T	12	2	0.032	0.329	0.010	0.349	78

All dimensions listed above are nominal  
Information included in this catalog is intended as a guideline only. For applications that require tight tolerances, please contact the Radix factory for dimensional verification. Information herein is believed to be accurate as of publication date; however, if an error exists it is unintentional and Radix Wire & Cable is not responsible for any claim traceable to such error.

Use or disclosure of data contained on this sheet is subject to the restrictions on the title page.

The Radix logo is written in a stylized, red, cursive font. The letter 'i' in 'Radix' has a red dot above it. A small trademark symbol (TM) is located at the top right of the 'x'.

**WIRE & CABLE**

EST. 1944

Radix Wire & Cable  
26000 Lakeland Boulevard, Euclid, OH 44132  
Tel: 216 731-9191 • Fax: 216 731-7082  
[www.radix-wire.com](http://www.radix-wire.com)