

**From:** [Peter Schlichting](#)  
**To:** [Schaetzl, Dean](#)  
**Subject:** RE: Quirk Wire: Reordering and old PO  
**Date:** Wednesday, March 25, 2020 10:47:55 AM

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Dean,

Here is your Quotation:

SPECIFICATION

Quirk p/n KAP1419-SPC

Rated 200C 600 volts

Conductor: 14 19/27 silver plated copper .067 inch nominal

Dielectric: Double wrapped Kapton

Color: Natural -Amber

Estimated overall dimension: .076-.081 inches

1000 feet minimum. \$.725/ft.

FCA Factory freight collect. +-10% ship quantity.

Credit card.

Thank you, Peter

Peter Schlichting  
Quirk Wire Co. Inc.  
146 East Main Street  
West Brookfield, MA 01585  
508-867-3155



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**From:** Schaetzl, Dean <dschaetz@caltech.edu>  
**Sent:** Wednesday, March 25, 2020 1:33 PM  
**To:** Peter Schlichting <pschlichting@quirkwire.com>  
**Cc:** Ashley Clark <aclark@quirkwire.com>  
**Subject:** RE: Quirk Wire: Reordering and old PO

Hi Peter,

We would like to go ahead with purchasing 1000' of the KAP1419-SPC. If you could send me a quote I will start the process of getting the PO.

Thank you again for your help,  
Dean Schaetzl  
Electronics Engineer, Caltech LIGO

Office Tel. 626-395-6156  
Cell 574-226-8693  
1200 E. California Blvd.  
Mail Stop 100-36  
Pasadena, CA 91125

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**From:** Peter Schlichting [<mailto:pschlichting@quirkwire.com>]

**Sent:** Tuesday, March 24, 2020 7:54 AM

**To:** Schaetzl, Dean <[dschaetz@caltech.edu](mailto:dschaetz@caltech.edu)>

**Cc:** Ashley Clark <[aclark@quirkwire.com](mailto:aclark@quirkwire.com)>

**Subject:** RE: Quirk Wire: Reordering and old PO

Hi Dean,

The product described below is likely the same thing that was made in the past.

I have added our p/n in and a few more details to be a data sheet.

Regards, Peter

Peter Schlichting  
Quirk Wire Co. Inc.  
146 East Main Street  
West Brookfield, MA 01585  
508-867-3155



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**From:** Schaetzl, Dean <[dschaetz@caltech.edu](mailto:dschaetz@caltech.edu)>

**Sent:** Monday, March 23, 2020 7:27 PM

**To:** Peter Schlichting <[pschlichting@quirkwire.com](mailto:pschlichting@quirkwire.com)>

**Cc:** Ashley Clark <[aclark@quirkwire.com](mailto:aclark@quirkwire.com)>

**Subject:** RE: Quirk Wire: Reordering and old PO

Hi Peter,

Thanks for looking into this for me. Do you have a part number or data sheet for the replacement you suggested?

Thanks,  
Dean

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**From:** Peter Schlichting [<mailto:pschlichting@quirkwire.com>]

**Sent:** Monday, March 23, 2020 2:59 PM

**To:** Schaetzl, Dean <[dschaetz@caltech.edu](mailto:dschaetz@caltech.edu)>

**Cc:** Ashley Clark <[aclark@quirkwire.com](mailto:aclark@quirkwire.com)>

**Subject:** RE: Quirk Wire: Reordering and old PO

Hello Dean,

We do not have any records back this far but below is something we can offer:

SPECIFICATION

Quirk p/n KAP1419-SPC

Rated 200C 600 volts

Conductor: 14 19/27 silver plated copper .067 inch nominal

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1000 feet minimum. \$.725/ft.

FCA Factory freight collect. +-10% ship quantity.

Credit card.

Thank you, Peter

Peter Schlichting

Quirk Wire Co. Inc.

146 East Main Street

West Brookfield, MA 01585

508-867-3155



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**From:** Quirk Wire <[pschlichting@quirkwire.com](mailto:pschlichting@quirkwire.com)>

**Sent:** Friday, March 20, 2020 2:49 PM

**To:** Peter Schlichting <[pschlichting@quirkwire.com](mailto:pschlichting@quirkwire.com)>

**Subject:** Quirk Wire: Reordering and old PO

This is an enquiry email via <https://www.quirkwire.com/> from:

Dean Schaetzl <[dschaetz@caltech.edu](mailto:dschaetz@caltech.edu)>

Hello I am looking into some cable the was manufactured for us several years ago and I am hoping to acquire another 500ft.

I have limited info as it was manufactured in 2010 for Caltech LIGO and records are fragmented from that time. I do have a part number of 1419-DoubleKap and it is called out in our print as 14 gauge stranded wire with 2 layers of Kapton Tape.

Any assistance you can provide is greatly appreciated.

Dean Schaetzl  
Electronics Engineer  
Caltech LIGO

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Low (90): **Pass**  
  
[Block](#) this sender  
[Block](#) caltech.edu

*This message was delivered because the content filter score did not exceed your filter level.*