
Subject: A question about building EDS cables
Posted by [Deej \[1\]](#) on Sun, 21 May 2006 16:18:00 GMT
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It appears that these are really just abbreviated ATA 33 cables. I've got a bunch of these here. So I could just get a chainsaw and cut the width down to the same number of rows of conductors of an EDS cable, I assume.....but, the IDE cables have two connectors, on one end. Can I just use the length of cable between any two of the connectors or do I need to use the long cable run between the mobo conductor and the first drive connector. If I can use the stretch of cable between any two connectors, then I'm assuming it's OK to trim the remaining cable that is trailing after the conductor.....maybe using a shaped charge to do this?

Subject: Re: A question about building EDS cables
Posted by [John \[1\]](#) on Sun, 21 May 2006 16:29:32 GMT
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It's just ribbon cable as you noticed. Are you trying to use the connectors too that are on the IDE cable? hmmm

"DJ" <animix_spam-this-ahole_@animas.net> wrote:

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Subject: Re: A question about building EDS cables
Posted by [Deej \[1\]](#) on Sun, 21 May 2006 17:25:52 GMT
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.....errrrrr.....how would I connect this cable to the pins on the EDS card if I didn't use the plastic connectors? I figured I'd just cut through the connector after the 10th row over from the red striped edge.

"John" <no@no.com> wrote in message [news:4470956c\\$1@linux...](mailto:news:4470956c$1@linux...)

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Subject: Re: A question about building EDS cables
Posted by [John \[1\]](#) on Sun, 21 May 2006 18:01:40 GMT
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ahh, i would get the connectors from digitek or mouser and do it right. i
would expect they would have them. you can try cutting through them but
you might need a laser to keep from cracking them.
John

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Subject: Re: A question about building EDS cables
Posted by [Aaron Allen](#) on Mon, 22 May 2006 03:58:36 GMT
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Use a dremel, a DVM to check for shorts/correct wiring and you can do this.
Expect to glue one side of each end, as you'll be cutting the clasp off of
one side. Or, you could just hit a electronics parts website and order the
right ends and cable :)
Me? I hacked up some IDE's I've been using for years, but it takes a few
tools and a steady hand/eye coordination.
AA

"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
news:4470a39b\$1@linux...
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I choose Polesoft Lockspam to fight spam, and you?
<http://www.polesoft.com/refer.html>

Subject: Re: A question about building EDS cables
Posted by [wmarkwilson_](#) on Mon, 22 May 2006 06:21:10 GMT
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I've always made my own. Aaron is right though; once you tool the width down, you lose a clasping mech on one end. I unclasp everything first, get out the scissors and make the correct cable length, cut off the peirced ends, narrow the conductors down to the number required, etc. Once that prep is done, align the cut cable ends over the knives and use the clasp to repunch the new cable ends. Use some blocking to do this.... its easy. Once punched down, one end of the cnnector body is already clasped... just super glue the other end suspending the connector vertically - cut end down. Dry - test - go.

Dubya

"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
news:447093a9@linux...

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