M Gmail   **Ken Eckert <eckertkp@gmail.com>**

Re: [TekScopes] 500-series plugin connector (for DIY plugin or extender)
6 messages

Jared Cabot via groups.io <jaredcabot=protonmail.com@groups.io>   Fri, Aug 13, 2021 at 7:35 PM
Reply-To: TekScopes@groups.io
To: TekScopes@groups.io

I use part number 305-056-520-201 from Digikey/Mouser etc for the card edge connector inside the TM500 mainframes.

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Groups.io Links: You receive all messages sent to this group.
You automatically follow any topics you start or reply to.
View/Reply Online (#185250): https://groups.io/g/TekScopes/message/185250
Mute This Topic: https://groups.io/mt/84859906/1866426
Group Owner: TekScopes+owner@groups.io
Unsubscribe: https://groups.io/g/TekScopes/leave/4038880/1866426/22533077/xyzzy [eckertkp@gmail.com]
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Dave Seiter <d.seiter@att.net>   Fri, Aug 13, 2021 at 11:03 PM
Reply-To: TekScopes@groups.io
To: "TekScopes@groups.io" <TekScopes@groups.io>

 I have one of the rectangular section extenders, but it doesn't get too much use. I made a long flexible years ago that
gets most of the use. Not good for high speeds, but it doesn't really have to be.
-Dave
    On Friday, August 13, 2021, 12:19:17 PM PDT, Roy Morgan <k1lky68@gmail.com> wrote:

Roy Morgan
K1LKY Western Mass

> On Aug 13, 2021, at 11:50 AM, David Kuhn <Daveyk021@gmail.com> wrote:
>
> I can see that useful for making an extender cable. I wonder if there ever
> were any official extender cables for the 500 series?

There were extenders, rectangular cross section ridgid aluminum with the connectors on the ends, some 8 or 9 inches
long. The part number(s) have been mentioned on the list a while ago.

I have a flexible cable but it looks very home- or shop-made.

Roy

>> On Fri, Aug 13, 2021 at 8:24 AM nicmatfr <nic_o_mat@msn.com>
>> ...
>>
>> Hello all
>> Would anyone be interested in connectors for the 500-series plugins ? ...

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Groups.io Links: You receive all messages sent to this group.
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View/Reply Online (#185252): https://groups.io/g/TekScopes/message/185252
[Quoted text hidden]

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emissionlabs <jac@406777.de>   Fri, Aug 13, 2021 at 11:35 PM
Reply-To: TekScopes@groups.io
To: TekScopes@groups.io

I found this connector in Ebay.   https://www.ebay.de/itm/143991611326. Very good quality. Pictured tin plated, but when
it arrived it was gold plated.   It was only 3.37 Euro incl. shipment from China, and it arrived within 2 weeks.   I want to
make an extender with flexible cable, using only the power supply wires.

These look also interesting.

https://www.ebay.de/itm/164437683076?

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Groups.io Links: You receive all messages sent to this group.
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View/Reply Online (#185253): https://groups.io/g/TekScopes/message/185253
[Quoted text hidden]

John Griessen <john@ecosensory.com>   Sat, Aug 14, 2021 at 7:03 AM
Reply-To: TekScopes@groups.io
To: TekScopes@groups.io

On 8/14/21 12:35 AM, emissionlabs wrote:
> I found this connector in Ebay.https://www.ebay.de/itm/143991611326. Very good quality. Pictured tin plated, but
> when it arrived it was gold plated.   It was only 3.37 Euro incl. shipment from China, and it arrived within 2 weeks.   I
> want to make an extender with flexible cable, using only the power supply wires.

What number of pins is needed for a 544 with 1A1?

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Groups.io Links: You receive all messages sent to this group.
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View/Reply Online (#185254): https://groups.io/g/TekScopes/message/185254
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Dave Wise <david_wise@phoenix.com>   Sat, Aug 14, 2021 at 8:34 AM
Reply-To: TekScopes@groups.io
To: "TekScopes@groups.io" <TekScopes@groups.io>

Sorry, that's a completely different connector. Emissionlabs has mistaken the "500-series" subject line to mean "TM500
series". The former is oscilloscopes, the latter is a modular test instrument system.

Dave Wise

From: TekScopes@groups.io [mailto:TekScopes@groups.io] On Behalf Of John Griessen via groups.io
Sent: Saturday, August 14, 2021 7:04 AM
To: TekScopes@groups.io
Subject: Re: [TekScopes] 500-series plugin connector (for DIY plugin or extender)

On 8/14/21 12:35 AM, emissionlabs wrote:
> I found this connector in Ebay.https://www.ebay.de/itm/143991611326. Very good quality. Pictured tin plated, but when it
arrived it was gold plated. It was only 3.37 Euro incl. shipment from China, and it arrived within 2 weeks. I want to make

an extender with flexible cable, using only the power supply wires.

What number of pins is needed for a 544 with 1A1?

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Groups.io Links: You receive all messages sent to this group.
You automatically follow any topics you start or reply to.
View/Reply Online (#185255): https://groups.io/g/TekScopes/message/185255

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Ken Eckert <eckertkp@gmail.com>   Sat, Aug 14, 2021 at 9:26 AM
To: "keckert@tantalus.com" <keckert@tantalus.com>

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