

Re: name/type of DC power connector? (Nikon D70, pic)

Re: name/type of DC power connector? (Nikon D70, pic)

Source: <http://sci.tech-archive.net/Archive/sci.electronics.components/2006-02/msg00195.html>

- *From:* mroberds@xxxxxxxxxxxxxxxxxxx
 - *Date:* Fri, 24 Feb 2006 07:27:54 GMT
-

Jan Wagner <nospam@xxxxxxxxxxx> wrote:

So, would anyone here be kindly able to identify the connector shown here:
http://www.pitlane.nzsca.co.nz/eh-5_label.jpg

Hirose RP-34 series? The three-pin version is commonly used as a power supply connector on older Dell laptops, and is approximately D-shaped. There is a four-pin version – never seen one in person, but Digi-Key carries them. Take a look at page 6 of the PDF available at <http://rocky.digikey.com/scripts/ProductInfo.dll?Site=US&V=26&M=RP34-8SP-4SC> .

Clint Sharp suggested it might be an auto-iris connector; Mouser sells a Kobiconn auto-iris connector as catalog number 163-196J. Drawing in the PDF linked from <http://www.mouser.com/index.cfm?handler=displayproduct&lstdispproductid=690399> .

Alternatively, you could cut the PSU output cable in half and install a connector that mortals can purchase on both ends. Then, you can swap the end that fits the camera between the AC PSU and your battery.

Matt Roberds

.