

RJ45 With Integrated Magnetics Over Dual USB



Kycon Inc. has just released the RJ45 with 10/100 Base-T Ethernet integrated magnetics over two A-type USB connectors. The integrated magnetics eliminate the need for a separate magnetics package, and the combination of the RJ45 and dual USB has proven to be a great space saver on the PCB board.

This combo connector is the newest addition to the Kycon RJ45 magnetic family. It is currently only available with a 5 core magnetic module and green and yellow LEDs, although more options will be available in the near future.

The current ratings are 1.5A for the RJ45 with magnetics and 1.0A for the stacked USB. The RJ45/USB combo conforms to IEEE 802.3.

Source URL (retrieved on 01/25/2015 - 8:03am):

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