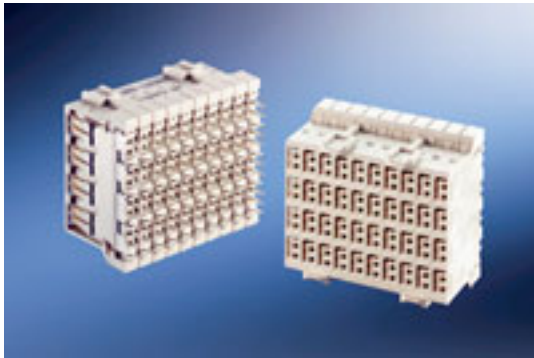


Vertical Version of Female Connector



ERNI's ERmet ZD line now includes a vertical version with a four-row female connector. The vertical ERmet ZD female connectors, with two, three and four rows of contacts, enable reliable transmission of fast signals, high contact density, and support of various industry standards, such as PICMG 2.20, PICMG 3.0 (ACTA) or PICMG EXP.0. The ERmet ZD female connector, with 40 differential signal pairs, is currently available with an assembly height of 15 mm. The company also plans to offer assembly heights of 12 mm and 22 mm. These choices make it possible to implement Mezzanine applications with PCB stacking heights of 15, 18 and 25 mm. The connector is available with "pressfit" technology (with an "eye-of-the-needle" zone). As with current right-angle versions, the ERmet ZD female connector also features alignment guides on the housing.

ERNI

Source URL (retrieved on 01/28/2015 - 6:22pm):

<http://www.wirelessdesignmag.com/product-releases/2005/12/vertical-version-female-connector>