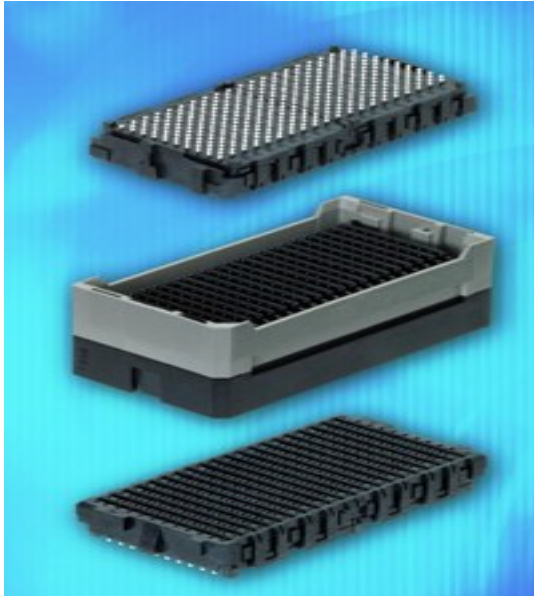


Modular Mezzanine Connector Eases Board Assembly



Addressing connection issues between parallel PC boards, the IT3 Series Mezzanine Connector from Hirose is a three-piece modular system that eases assembly, aids X-ray inspection, and improves reflow performance. The system includes two low-profile BGA board-mounted receptacles with a variable-height interposer that reduces risk of mechanical damage to the BGA joints. The BGA solder balls are available in standard eutectic tin-lead or lead-free, and the connectors are qualified to EIA-364-1000 for environmental performance and IPC-9701 for long-term solder joint reliability.

Hirose Electric
408-253-9640, www.hirose.com [1]

Source URL (retrieved on 01/28/2015 - 9:18am):

<http://www.ecnmag.com/product-releases/2009/02/modular-mezzanine-connector-eases-board-assembly>

Links:

[1] <http://www.hirose.com/>