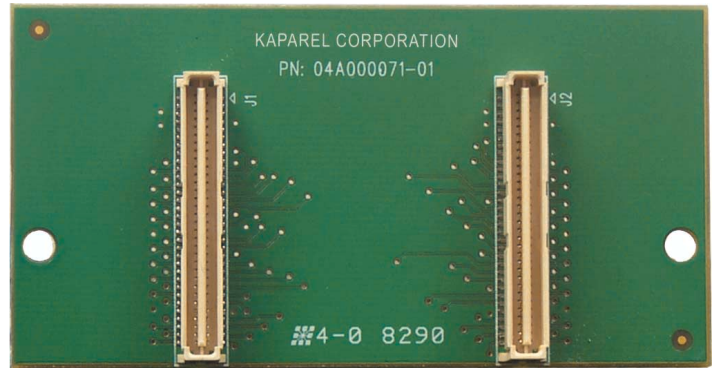


Bridging Solutions For CompactPCI Applications

PS1150 Passive H.110 Rear Bridge



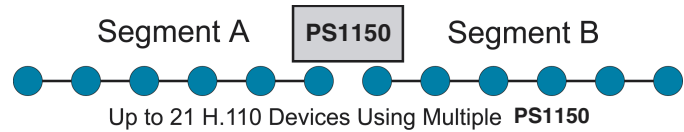
General Description:

The PS1150 is a passive H.110 bridge that enables you to extend the H.110 bus on the PS4400 and PS4400B series of modular backplanes. Like all modular series bridges, the PS1150 is a rear bridge that doesn't occupy any valuable front slots.

Multiple PS1150 bridges may be used to create systems of any slot count up to a maximum of 21, as specified by the H.110 standard. The H.110 bridge when installed on a backplane disables the H.110 bus termination on that backplane thus leaving one termination at each end of the bus. The telephony bus often requires transition module compatible with the IEEE 1101.11 the PS1150 is compatible with these transition modules.

Features:

- The PS1150 H.110 bridge module is always mated on the rear side of the backplanes in a parallel fashion. This bridge module covers the rear side of J4 connectors.
- The PS1150 bridge plugs into high density connectors on the rear side of the backplanes. It will only allow the user to install it in the correct fashion.
- The PS1150 bridge allows all front H.110 slots to be operational. There are no dead slots when a PS1150 bridge is used.
- Rear I/O on J5 connectors on the PS44XX family is not obstructed by the PS1150 bridge.
- Totally passive bridge.
- Compatible with IEEE 1101.11 transition modules.



Order No.	Model No.	Related products
3687880	PS1150	Modular series backplanes (see pg 70)