



DataShee

## HDRA Series

- This is a next-generation standard interface connector called the VHDCI (Very High Density Cable Interconnect) connector in conformance with ANSI (American National Standards Institute)/SFF8441 standards.
- This connector is structured with 68 pins in a narrow 2-line pitch of 0.8mm between connectors and enables high package density.
- The board-side (single-stage type) connector is a low profile type of 6.0mm from the board surface.
- To protect, the signal circuit, the shield shell touches before the contacts touches.
- The cable-side connector takes a closed metal shell shield structure. This metal shield is made in over-mold for the complete EMI/ESD measure.
- Uses : External connectors for the portable PC and its peripherals (SCSI-III, PCI bus, etc), and interfaces for small electronic machines.

### [ SPECIFICATIONS ]

Number of positions :	68
Rated voltage :	125V AC (r. m. s)
Rated current :	0.3A
Withstanding voltage :	250V AC (r. m. s), one minute
Insulation resistance :	More than 1000M $\Omega$
Contact resistance :	Less than 70m $\Omega$
Wire sizes :	AWG #34, AWG #30