

HTK (Honda connectors): HDRA series connectors, 68 pos. based on VHDCI(ANSI/SFF8441), similar 36 pos. and 100 pos. connectors

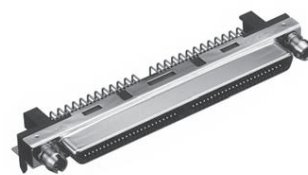
Board side connectors (Female)



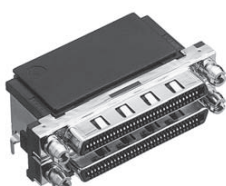
R/A 36 pos. DIP solder type
P/N: HDRA-EA36LFDT-SL()+
 Front panel thickness:
 SL: 1.12 mm, SLC: 0.8 mm
 SLE: N/A



R/A 68 pos. DIP solder type
P/N: HDRA-EC68LFDT()-SL+
 Location peg length:
 LFDT: 3.7 mm, LFDTS: 2.3 mm, LFD2T: 1.4 mm
 Front panel thickness: SL+: 1.12 mm



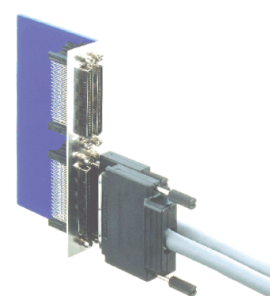
R/A 100 pos. DIP solder type
P/N: HDRA-E100LFDT()-SL+
 Terminal and board lock pin length:
 LFDT: 2.08 and 2.28 mm, LFD1T: 3.4 and 2.6 mm
 Front panel thickness: SL+: 1.12 mm



Dual stacked
 R/A 68 pos. x 2 DIP solder type
P/N: HDRA-E68W()LFDT1EC-SL+
 Length of contact, through hole:
 1: 2.08mm (PCB: 1.6 mm thick)
 2: 3.4mm (PCB: 2.4 mm thick)

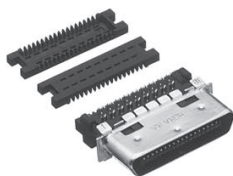


Dual stacked
 R/A 100 pos x 2. DIP solder type
P/N: HDRA-E100W()LFDT1EC-SL+
 Length of contacts or board lock pins
 1: 2.08 mm contacts, 2.28 mm board lock pins
 2: 3.4 mm contacts, 3.6 mm board lock pins



Dual stacked. Connector

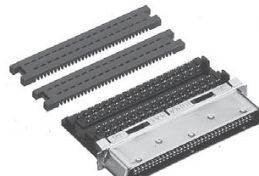
Cable side connectors (Male)



36 pos. IDC type
P/N: HDRA-E36MA+
 Applicable wire:
 30 (7/0.1) AWG
 Insulation jacket: 0.58 mm dia.



68 pos. IDC type
P/N: HDRA-E68MA+
 Applicable wire:
 30 (7/0.1) AWG
 Insulation jacket: 0.58 mm dia.



68 pos. IDC type for dual stack board side connector
P/N: HDRA-E68M()+
 Applicable wire:
 MA: 30 (7/0.1) AWG, 0.58 mm dia.
 MC: 34 (7/0.64) AWG, 0.44 mm dia.



100 pos. IDC type for single and dual stack board side connector
P/N: HDRA-E100M()1+
 Applicable wire:
 (): 30 (1/0.254) AWG, 0.58 mm dia.
 A: 30 (7/0.1) AWG, 0.58 mm dia.

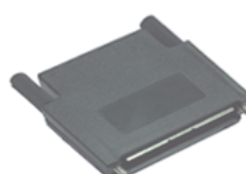
Back-shell for cable side connectors



For 36 pos. cable connector
P/N: HDRA-E36LPTH
 Cable opening: 6.5 mm dia.



For 68 pos. cable connector
P/N: HDRA-E68LGKPA
 Cable Opening: 13 x 9.5 mm ellipse



For 68 pos. cable connector, for dual stack board connector. Ultra sonic welding type.
P/N: HDRA-E68LGKP()
 LGKPC: Thick. 11.5 mm, C/O. 10.5 x 9.5 ellipse
 LGKPE: Thick. 9.5 mm, C/O. 10.5 mm dia.
 LGKPF: Thick. 9 mm, C/O. 10.5 mm dia.



For 100 pos. cable connector
P/N: HDRA-E100LP()
 LPA: Thick. 12.1 mm, C/O 10.8 x 10.1 mm ellipse
 LPWB: Thick. 9 mm, C/O (7.6 x 8.3 mm) 2pls.
 LPWC: Thick. 9 mm, C/O 12 x 7.6 mm ellipse

