

Hirose Connectors for Patient Monitor Equipment

The products depicted in this brochure are a sampling of the many connector solutions manufactured by Hirose. Please visit our Web site for details of the listed products as well as other related product lines.

Patient Monitor Equipment



Rectangle I / O

RP34 Series



Low profile, Power I/O
Contact position: 2, 3, 4pos.
Rated current: 5A Max. (2, 3pos.)
Rated Voltage: 30V AC, 42V DC
Applicable wire: 18-22 AWG wire

GT17H Series



Positive lock,
USB signal transmission,
High speed transmission
(up to 1 +Gbps)
Low profile, Space saving
Rated Voltage: 250V AC

Circular I/O

HR30 Series



Push-pull lock of IP68
Contact position: 3, 6, 10, 12pos.
Rated current: 5A Max. (3pos.)
Rated Voltage: 100V AC Max.
Applicable wire: 20-26 AWG wire

RP13 Series



Push-pull lock
Contact position: 13, 15, 20pos.
Rated current: 2A Max.
Rated Voltage: 300V AC
Applicable wire: 18-28 AWG wire

B to W Connector

DF57H Series



Swing lock
Mated height: 1.4mm
Pitch: 1.2mm
Contact position: 2-6pos.
Rated current: 2.5A (2pos.)
Applicable wire: AWG 28-34

DF61Y Series



ViSe lock
Mated height: 2.0mm
Pitch: 2.2mm
Contact position: 2pos.
Rated current: 4A Max.
Applicable wire: AWG 24-28

Mezzanine

FX10 Series



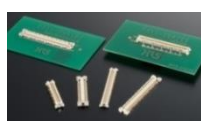
High speed transmission
(10Gbps)
Pitch: 0.5mm
Stacking height:
4-13mm

DF12 Series



Pitch: 0.5mm
Stacking height:
3-5mm

FX11 Series



High speed transmission
(10Gbps)
Pitch: 0.5mm
Stacking height:
2-3mm

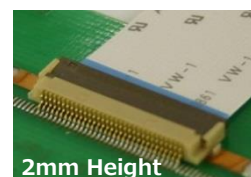
ER8 Series



High speed transmission
(10Gbps)
Pitch: 0.8mm
Stacking height:
7-12mm

FPC / FFC Connection

FH12 Series



Bottom/Top, Vertical contact
Pitch: 0.5mm
Contact position: 6-60pos.

FH28 Series



Bottom contact, Robust
Pitch: 0.5mm,
Height: 2.55mm
Contact position :
10-80pos.

For more information about Hirose products: <http://www.hirose.com>

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Specifications herein are subject to change without notice. Please contact Hirose for the latest specifications, drawings and availabilities.