# **Connectors for Patient Monitor**



#### **Board-to-Board Connector**

Wire-to-Board Connector



#### Function MAX.



**FX10** 

15+Gbps High Speed Pitch: 0.5mm Stacking Height: 4.0-13.0mm

No. of Pos.: 40-280 Rated Current: 0.3A

#### Function MAX.



**FX11** 

10+Gbps High Speed Pitch: 0.5mm Stacking Height: 2.0-3.0mm

No. of Pos.: 80/8-140/14 (Signal Pos./ Ground Pos.) 96-168 (Without Ground Plate) Rated Current: 0.3A

### Function WAX



#### ER8

10+Gbps High Speed Pitch: 0.8mm Stacking Height: 7.0-12.0mm

No. of Pos.: 10-120 Rated Current: 0.5A

## DF12N

Pitch: 0.5mm Stacking Height: 3.0-5.0mm No. of Pos.: 10-80 Rated Current: 0.3A



#### DF57H

Pitch: 1.2mm Height: 1.4mm Depth: 4.65mm No. of Pos.: 2-6 Rated Current: 3A Max. Applicable Cable: 26-34 AWG



#### **DF61Y**

Pitch: 2.2mm Height: 2.0mm Depth: 7.35mm No. of Pos.: 2 Rated Current: 4A Max.

Applicable Cable: 24-28 AWG

## **Interface Connector**





## ix Industrial™

IEC Standard Cat.6A Ethernet Rated Current: 1.5A (All pins)

Applicable Cable: 22-28 AWG



## GT17H

High Speed (DC to 1Gbps) No. of Pos.: 4 Rated Current:

1A (Signal) 3A (No.1, 2, 6, 7 only) Applicable Cable: 24-28 AWG



## **HR30**

IP67, IP68 Small Plastic Connector Outer Dia.:

ø15.5mm Max. No. of Pos.: 3, 6, 10, 12 Rated Current: 5A (3pos.) 2A (6, 10, 12pos.) Applicable Cable:

26-30 AWG



### **RP13**

Light Weight and Robust No. of Pos.: 13, 15, 20 Rated Current:

-Standard: 2A (24 AWG Min.) -Anti-Static Type:

2A (22 AWG Min.)

Applicable Cable: 18-30 AWG

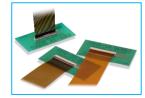
## **FPC/FFC Connector**





### FH52K

**Bottom Contact** 125℃ Heat Resistance Pitch: 0.5, 1.0mm Height: 2.0mm Depth: 5.7mm No. of Pos.: 6-80 Rated Current: 0.5A



FH.

## FH28K

**Bottom Contact** Robust Pitch: 0.5mm Height: 2.55mm Depth: 7.2mm No. of Pos.: 10-80 Rated Current: 0.5A



DH

High Speed 2.5Gbps

No. of Pos.: 17-51

Rated Current: 0.5A

Pitch: 1.0mm