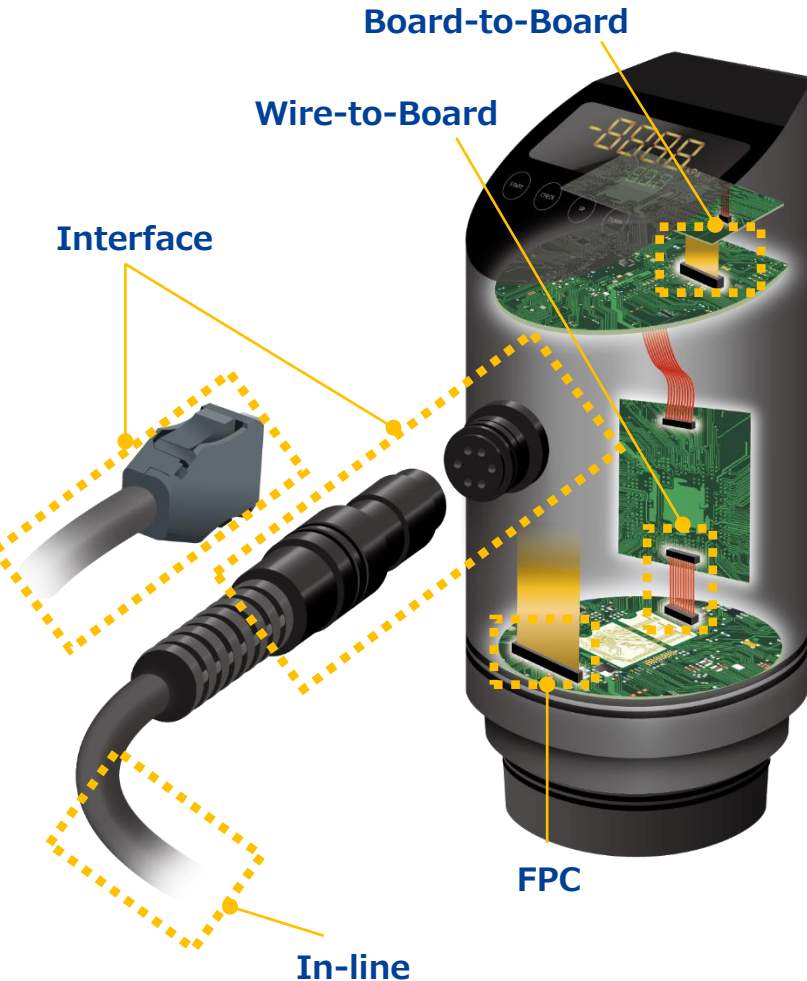


## Pressure Sensor with Digital Interface and Display



### Interface

#### Without Shielding



**HR10**  
 Rated Current: 2A Max.  
 No. of Pos.: 7, 10, 13  
 AWG : 26-30

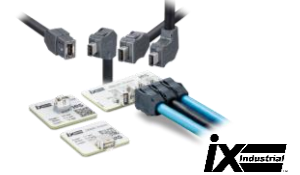


**HR30**  
 IPX7/IPX8 Waterproof  
 Rated Current: 5A Max.  
 No. of Pos.: 3, 6, 10, 12  
 AWG: 26-30

#### With Shielding



**LF**  
 IPX7/IPX8 Waterproof  
 Compact, Rugged  
 Bayonet Lock  
 EMI Prevention  
 No. of Pos.: 3-20



**IX**  
 IEC Standard Product  
 Compact, Rugged I/O  
 Connector  
 Supports Cat.6A Ethernet

### Internal Connection

#### Board-to-Board



**DF40**  
 USB4 Gen.2 (10Gbps)  
 Pitch: 0.4mm  
 Stacking Height:  
 1.5-4.0mm  
 No. of Pos.: 10-120

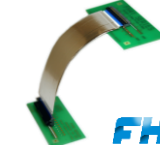


**FX23/FX23L**  
 16Gbps High Speed  
 Pitch: 0.5mm  
 No. of Pos.: 2-120  
 Stacking Height:  
 15-30mm

#### FFC/FPC



**FH34**  
 Backflip  
 Pitch: 0.5mm  
 Height: 1.0mm  
 No. of Pos.: 4-50



**FH41/FH48**  
 Noise Prevention (Shield FFC)  
 Pitch: 0.5mm  
 Height: 2.5mm (FH41)  
 6.18mm (FH48)  
 No. of Pos.: 15-68

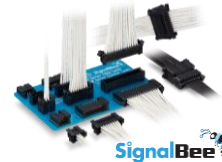


**FH63S/FH67**  
 Simply Insert to Connect  
 Pitch: 0.5mm  
 Height: 2.8mm (FH63S)  
 5.2mm (FH67)  
 No. of Pos.: 10, 20, 30, 40

### In-line (Wire-to-Wire)



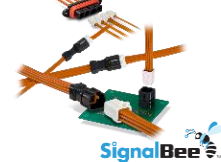
**DF62**  
 Rated Current: 4A Max.  
 Pitch: 2.0 x 2.2mm  
 No. of Pos.: 2-7, 13, 24  
 AWG: 22-30



**DF51**  
 Rated Current: 3A Max.  
 Pitch: 2.0mm  
 No. of Pos.: 2-30  
 AWG: 22-30



**DF63W**  
 IP67 Waterproof (Mated)  
 Rated Current: 14A Max.  
 Pitch: 3.96mm  
 No. of Pos.: 2, 3, 4  
 AWG: 16-22



**DF62W**  
 IP67 Equivalent (Mated)  
 Rated Current: 5A Max.  
 Pitch: 2.0 x 2.2mm  
 No. of Pos.: 2, 3, 4, 6, 9  
 AWG: 20-26

### Wire-to-Board



**KW30**  
 Rated Current: 3A Max.  
 Pitch: 1.0mm  
 No. of Pos.: 2-15  
 AWG: 28-30



**DF51/DF51K**  
 Side or Center Lock  
 Rated Current: 3A Max.  
 Pitch: 2.0mm  
 No. of Pos.: 2-30  
 AWG: 22-30



**DF52**  
 Rated Current: 2.5A Max.  
 Pitch: 0.8mm  
 No. of Pos.: 2-20  
 AWG: 28-32