



DF59 Series

2.0 mm Pitch, 3-Way System Connectors



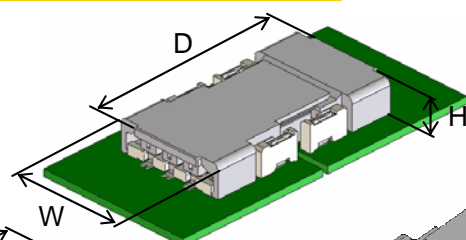
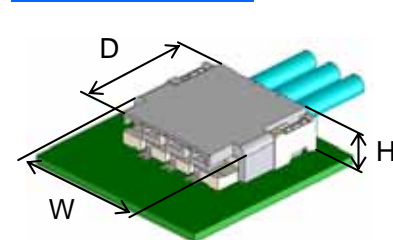
◆ Features

1. 3 types of socket; Wire to Board, Board to Board Joint and Short-Circuit, are applicable to common socket in 2, 3 and 4 pos.
2. "Swing lock"; Both positive and friction locks are provided to Wire to Board type for cable pull force resistance.
3. Unique "Stress free contact" is provided for 0.5 mm floating function in XYZ directions.
4. High current capability; 3 Amps (AWG#22 cable)
5. High contact lance strength for Wire to Board type
6. 1.2 to 1.45 mm dia., AWG#22 cable is applicable.
7. UL pending
8. RoHS compliant

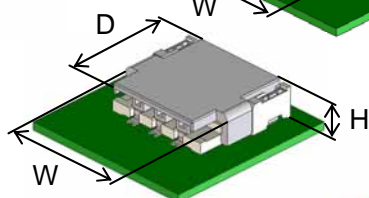
◆ Selectable 3 types of header mate to one common socket

Wire to Board

Board to Board Joint

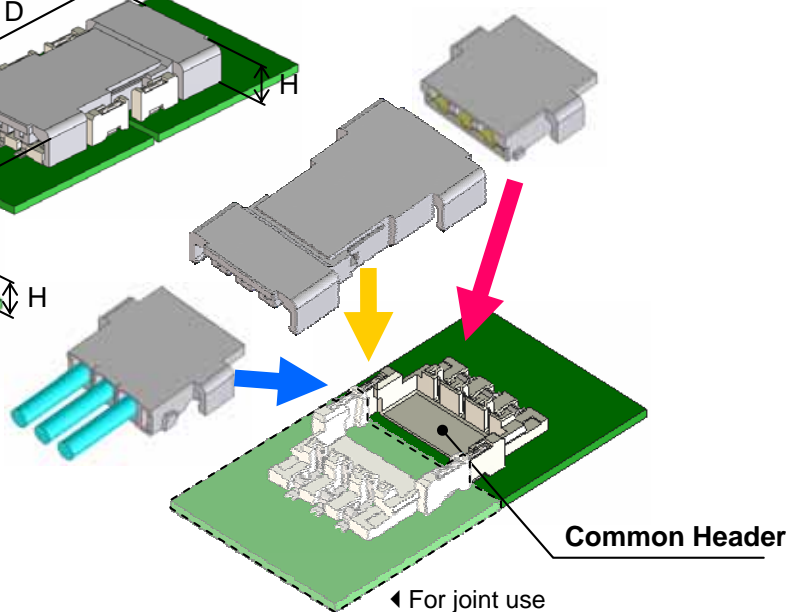


Short-Circuit Pin



[Unit: mm]

	Depth	Width	Height
W to Bd	8.15	2 pos.: 7.2 3 pos.: 9.2	2.48
Bd to Bd Joint	17.1	4 pos.: 11.2	2.8
Short-Circuit Pin	7.95	2 pos.: 7.2 3 pos.: 9.2	2.48



◆ Variations: 2 and 3 pos. (All types), 4 pos. (Wire to Board and Board to Board type)

Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.