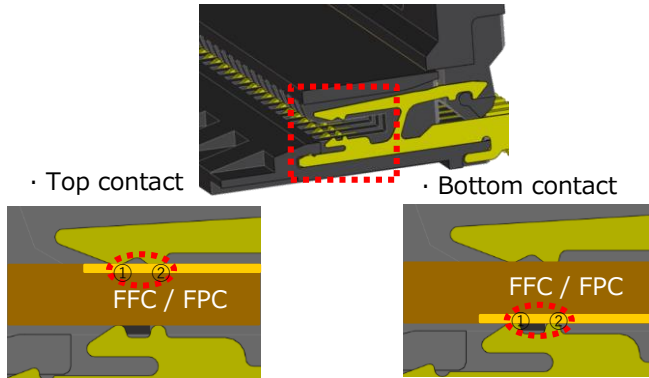


Features

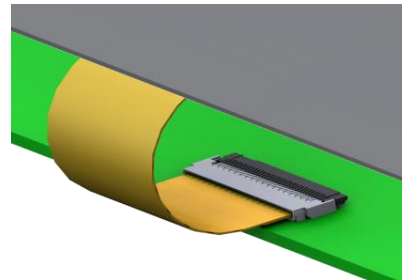
- 1 **User-friendly design**
  - Top & bottom contact increases design flexibility
  - Easy FFC/FPC insertion (Packaged with open actuator)
- 2 **High reliability**
  - 2-point contact design
  - Enhanced vertical retention force with back flip design
- 3 **Environment compliance**
  - RoHS, Halogen free compliance

Top & Bottom Contact



- Top contact
- Bottom contact
- Top & bottom contact improves design flexibility
- 2-point contact design assures reliable electrical connection

Suitable for FPC/FFC Routing



High FFC/FPC retention force with the back flip design is especially suitable for flexed FFC/FPC connection.

Specifications

|                                  |                       |
|----------------------------------|-----------------------|
| Contact Resistance <sup>*1</sup> | 50mΩ Max.             |
| Withstanding Voltage             | 250V AC for 1 minute  |
| Insulation Resistance            | 100 MΩ Min. (500V DC) |
| Rated Current                    | 0.5A                  |
| Rated Voltage                    | 50V AC/DC             |
| FPC Thickness                    | 0.3±0.03mm            |

• RoHS compliant, Halogen-free product <sup>\*2</sup>

<sup>\*1</sup> FPC resistance is included.

<sup>\*2</sup> This product satisfies halogen free requirements defined as 900ppm maximum chlorine, 900ppm maximum bromine, and 1,500ppm maximum total of chlorine and bromine.