CLAIM(S):

1. A connector comprising

(a) a first hollow connector body having an inner face including a slot, and an outer face, the first hollow connector body having an aperture passing through the inner face and the outer face;

(b) a second hollow connector body having an inner face including a slot, and an outer face, the second hollow connector body having an aperture passing through the inner face and the outer face;
wherein the outer face of the first hollow connector body includes a first annular groove with a first resilient deformable annular seal arranged in the first annular groove around the aperture; and the outer face of the second hollow connector body includes a second annular groove with a second resilient deformable annular seal arranged in the second groove around the aperture; and,

(c) a fluid transfer member, interposed between the first hollow connector body and the second hollow connector body, wherein the fluid transfer member is slidably arranged in the slot of the inner face of the first hollow body and the slot of the inner face of the second hollow body to provide slidable movement between a first fluid transfer position and a second fluid transfer position,

the fluid transfer member having a first surface facing the slot of the inner face of the first hollow body and a second surface facing the slot of the inner face of the second hollow body, and having a first fluid transfer aperture passing through the first surface, and a second fluid transfer aperture passing through the first surface and the second surface;

the fluid transfer member having a first open end and a second closed end, wherein the first open end is in fluid communication with the first fluid transfer aperture, without fluid communication with the second fluid transfer aperture, providing a first fluid flow path through the first open end and the first fluid transfer aperture when the fluid transfer member is in the first fluid transfer position; and providing a

second fluid flow path through the aperture of the first hollow connector body, the second fluid transfer aperture of the fluid transfer member, and the aperture of the second hollow connector body when the fluid transfer member is in the second fluid transfer position.

2. The connector of claim 1, wherein the first resilient annular seal in the first annular groove and the second resilient annular seal in the second annular groove each have a flexible lip.

3. The connector of claim 1 or 2, wherein the outer face of the first hollow connector body includes an integrally formed locking mechanism; the integrally formed locking mechanism comprising at least one lug including a slot, and at least one ramp; and an anti-actuation assembly engagement portion comprising at least one recess and/or at least one protrusion; and,

the outer face of the second hollow connector body includes an integrally formed locking mechanism; the integrally formed locking mechanism comprising at least one lug including a slot, and at least one ramp; and an anti-actuation assembly engagement portion comprising at least one recess and/or at least one protrusion.

4. A connector assembly comprising the connector of claim 3, comprising a first removable cap, engaged with the first hollow connector body, wherein the anti-actuation assembly is interposed between the first removable cap and the first hollow connector body, the first removable cap covering the outer face of the first hollow connector body; and,

a second removable cap, engaged with the second hollow connector body, wherein the anti-actuation assembly is interposed between the second removable cap and the second hollow connector body, the second removable cap covering the outer face of the second hollow connector body.

5. A method for making fluid connections, the method comprising

(A) placing a first connector comprising (a) a first hollow connector body having an inner face including a slot, and an outer face, the first hollow connector body having an aperture passing through the inner face and the outer face; (b) a second hollow connector body having an inner face including a slot, and an outer face, the second hollow connector body having an aperture passing through the inner face and the outer face; and, (c) a fluid transfer member, interposed between the first hollow connector body and the second hollow

connector body, wherein the fluid transfer member is slidably arranged in the slot of the inner face of the first hollow body and the slot of the inner face of the second hollow body to provide slidable movement between a first fluid transfer position and a second fluid transfer position, the fluid transfer member having a first surface facing the slot of the inner face of the first hollow body and a second surface facing the slot of the inner face of the second hollow body, and having a first fluid transfer aperture passing through the first surface, and a second fluid transfer aperture passing through the first surface and the second surface; the fluid transfer member having a first open end and a second closed end, wherein the first open end is in fluid communication with the first fluid transfer aperture, without fluid communication with the second fluid transfer aperture, providing a first fluid flow path through the first open end and the first fluid transfer aperture when the fluid transfer member is in the first fluid transfer position; and providing a second fluid flow path through the aperture of the first hollow connector body, the second fluid transfer aperture of the fluid transfer member, and the aperture of the second hollow connector body when the fluid transfer member is in the second fluid transfer position;

in contact with:

(B) a second connector comprising (a') a first hollow connector body having an inner face including a slot, and an outer face, the first hollow connector body having an aperture passing through the inner face and the outer face; (b') a second hollow connector body having an inner face including a slot, and an outer face, the second hollow connector body having an aperture passing through the inner face and the outer face; and, (c') a fluid transfer member, interposed between the first hollow connector body and the second hollow connector body, wherein the fluid transfer member is slidably arranged in the slot of the inner face of the first hollow body and the slot of the inner face of the second hollow body to provide slidable movement between a first fluid transfer position and a second fluid transfer position, the fluid transfer member having a first surface facing the slot of the inner face of the first hollow body and a second surface facing the slot of the inner face of the second hollow body, and having a first fluid transfer aperture passing through the first surface, and a second fluid transfer aperture passing through the first surface and the second surface; the fluid transfer member having a first open end and a second closed end, wherein the first open end is in fluid communication with the first fluid transfer aperture, without fluid communication with the second fluid transfer aperture, providing a first fluid flow path through the first open end and the first fluid transfer aperture when the fluid transfer member

is in the first fluid transfer position; and providing a second fluid flow path through the aperture of the first hollow connector body, the second fluid transfer aperture of the fluid transfer member, and the aperture of the second hollow connector body when the fluid transfer member is in the second fluid transfer position,

the method further comprising

contacting the outer face of the first hollow connector body of the second connector with the outer face of the second hollow connector body of the first connector to provide a first contacting position, twisting the first hollow connector body of the second connector and/or the of the second hollow connector body of the first connector to provide a second contacting position to provide an activating position, sliding the fluid transfer member in the first connector to the second fluid transfer position while the fluid transfer member in the second connector is in the first fluid transfer position.

6. The method of claim 5 further comprising passing fluid along the second fluid flow path through the first connector and through the first fluid flow path of the second connector.