

CONNECTOR

ABSTRACT

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The present invention provides a connector that can stably exert a separation prevention function even at the time of reconnection. In a connector 1, a top 31a of a screw thread 31 is provided along a side surface of a virtual reference columnar body having a round cross section centered on a reference central axis C0. A root 32a of a thread groove 32 has at least two inclined regions 34, 35 partitioned in a direction in which the thread groove 32 extends. The inclined region 34 is provided along the side surface of a first virtual inclined columnar body having a round, elliptical or oval cross section centered on a first inclined central axis C1 obliquely intersecting the reference central axis C0, and the inclined region 35 adjacent to the inclined region 34 is provided along the side surface of a second virtual inclined columnar body having a round, elliptical or oval cross section centered on a second inclined central axis C2 obliquely intersecting the reference central axis C0 within a plane different from a plane including the reference central axis C0 and the first inclined central axis C1.

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Figure 1A