

ELECTRICAL CONNECTOR

ABSTRACT

This Sheet Has Been Replaced



An electrical connector with a plurality of contacts is provided wherein it offers improved contact reliability of a resilient contact arm with a circuit board and allows for a longer arm length of the resilient contact arm for a length along a horizontal direction of the housing. The electrical connector 1 has a plate-like base 11, a resilient contact arm 12 extending from the base 11, and a plurality of contacts 10 each having a connection portion 15 extending from the base 11 and formed only by stamping a metal plate. The resilient contact arm 12 is composed of first and second resilient contact arms 12A, 12B extending in parallel to each other substantially obliquely from near one end toward above the other end in a horizontal direction of the base 11 and having contact portions 13c, 14c at their respective free ends. The positions of the starting points of the first and second resilient contact arms 12A, 12B are shifted in horizontal and vertical directions.

Figure 3