

ABSTRACT

The present application provides a multi-purpose conductive piece and a socket for use with a variety of plugs and relates to a technical field of socket. The present application solves the problems of the prior art in respect to unreliable electrical connections, initial difficulty in insertion and removal, and the tendency of the plug prong to wear out after a period of use, leading to a shorter service life. A multi-purpose conductive piece includes a base connection portion and a transverse head-bent sheet portion, a bent upright sheet portion, a longitudinal head-bent sheet portion, and a longitudinal upright sheet portion, wherein the bent upright sheet portion includes a longitudinal upright segment and a transverse upright segment, clearances exist between the longitudinal upright segment and the transverse head-bent sheet portion and between the transverse upright segment and the longitudinal upright sheet portion, the longitudinal head-bent sheet portion and the longitudinal upright sheet portion are capable of being electrically connected to, through a surface contact, an inserted longitudinal prong. The present application enhances the reliability of the electrical connection and extends the service life of the socket.

Fig. 2