

COMPRESSION CONNECTOR**ABSTRACT**

A compression connector, a terminal for a compression connector and an assembly comprising a compression connector and a PCB. The compression connector comprising a housing; one or more terminals disposed in the housing; each terminal comprising a substantially U-shaped contact portion protruding above a surface level of the housing with a close end of the substantially U-shaped contact portion facing away from the housing, the substantially U shaped contact portion comprising a first leg connected to a main body of said each terminal and a second leg having a free end, the free end being disposed substantially at or below the surface level of the housing; wherein the first and second legs are angled with respect to each other in a quiescent state and such that the first and second legs are substantially parallel to each other in a contact state where the substantially U-shaped contact portion resiliently engages a contact through-hole of a PCB.

FIG. 1