

PATENT
96-225 SG**ABSTRACT****ELECTRIC CONNECTOR ASSEMBLY WITH IMPROVED RETENTION CHARACTERISTICS**

5 A connector assembly (3) with improved retention characteristics includes opposing plug and receptacle connector housings (6,18), each containing respective conductive terminals (7,19). The terminals (7) of one of the connector housings (6), preferably the plug connector housing (6) include body portions (7a) with separate
10 contact and locking portions (13,15) extending upwardly therefrom and spaced apart from each other define a nest (42) therebetween. The nest (42) receives a portion of the other connector housing (16) and the terminal contact and locking portions (13,15) engage opposing sides of the other
15 connector housing portion. The contact portions (13) fictionally engage the other connector housing terminals (19) while the locking portions (15) positively engage recesses (24) formed in the other connector housing (18).

This Sheet Has Been Replaced

