

Title (en)
Ribbon coax cable connector.

Title (de)
Steckverbinder für ein koaxiales Bandkabel.

Title (fr)
Connecteur pour un câble coaxial à ruban.

Publication
EP 0147080 A2 19850703 (EN)

Application
EP 84308287 A 19841129

Priority
US 56551083 A 19831227

Abstract (en)
An electrical connector for flat transmission cable (16) comprises a body member (18) having terminal-receiving passageways (22) and conductor-receiving passageways (38) with a continuous recess (43) between the terminal-receiving passageways (22) and the conductor-receiving passageways (38). Electrical terminals (24) are disposed in the terminal-receiving passageways (22) for terminating electrical conductors (12, 14) of a flat transmission cable (16) which are disposed in respective conductor-receiving passageways (38). Cover members (20, 21) are secured onto the body member (18) and they include projection members (58) engaging the respective electrical conductors (12, 14) in the continuous recess (43) to provide strain relief for the conductors (12, 14). According to another aspect of the present invention, the cover members (20, 21) include projections (52, 54) that are disposed on each side of the conductor-receiving sections (36) of the electrical terminals (24) to prevent the electrical conductors (12, 14) from disconnecting from the conductor-receiving sections (36).

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IPC 8 full level
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CPC (source: EP)
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Cited by
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