

Title (en)

CONNECTOR FOR HIGH-SPEED TRANSMISSION

Title (de)

VERBINDER FÜR HOCHGESCHWINDIGKEITSÜBERTRAGUNG

Title (fr)

CONNECTEUR POUR TRANSMISSION HAUTE VITESSE

Publication

EP 3836314 B1 20220907 (EN)

Application

EP 20213129 A 20201210

Priority

CN 201911264975 A 20191211

Abstract (en)

[origin: EP3836314A1] According to an embodiment of the present disclosure, a connector for high-speed transmission is provided. A host connector (CNH) includes: a housing (1H) and a plurality of contacts (3H). The housing (1H) has a plurality of slots (10H). The plurality of contacts (3H) include signal contacts (3H) and ground contacts (3H) and are arranged in the slots (10H) along a Y direction which is a first direction orthogonal to the fitting direction of the connector. Partition walls (15H) are provided between the adjacent contacts (3H) in the slots (10H). The height of the partition walls (15H) between the signal contacts (3H) and the ground contacts (3H) in the fitting direction is lower than the height of other partition walls (15H) in the fitting direction.

IPC 8 full level

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CPC (source: CN EP)

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